Reprint Date: December 4, 2009

FEDERAL ITEM IDENTIFICATION GUIDE

CHESTS, CASES, PACKAGES, SPECIAL CONTAINERS, SHIPPING AND STORAGE CONTAINERS

This Reprint replaces FIIG T358, dated January 4, 2008.



This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

Contents

GENERAL INFORMATION	1
MRC Index	7
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG	
APPLICABILITY KEY INDEX	58
Body	76
SECTION: A	
SECTION: B	98
SECTION: C	103
SECTION: D	
SECTION: E	126
SECTION: F	134
SECTION: G	140
SECTION: H	148
SECTION: K	
SECTION: L	163
SECTION: M	169
SECTION: P	172
SECTION: Q	180
SECTION: STANDARD	184
SECTION: SUPPTECH	
Reply Tables	
Reference Drawing Groups	
Technical Data Tables	

GENERAL INFORMATION

1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the Approved Item Names appearing in this section.

2. Contents

This FIIG is comprised of the following:

Index of Approved Item Names Covered by this FIIG

Applicability Key Index

Section I - Item Characteristics Data Requirements

Section III -

Appendix A - Reply Tables

Appendix B - Reference Drawing Groups (as applicable)

Appendix C - Technical Data Tables (as applicable)

a. Index of Approved Item Names Covered by this FIIG:

The index lists the Approved Item Names, with definitions and Item Name Codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an Applicability Key for use in relating the characteristics requirements in Section I to the specific item name.

b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given Approved Item Name. This index lists all requirements in sequence as they appear in this FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name Applicability Key as follows:

- (1) The letter "X" indicates the requirement must be answered for a full descriptive item.
- (2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (*) is used in conjunction with the Applicability Key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

(1) Applicability Key:

The first column shows the Applicability Key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an Approved Item Name(s) represented by the key(s). An asterisk (*) used in conjunction with any Applicability Key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG and replies to the requirements will be governed as follows:

- (a) If the requirement calls for a characteristic that is not an inherent characteristic of the item being described, a reply will not be given for the requirement.
- (b) If the requirement calls for a rating that is not an inherent characteristic of the item being described, a reply will not be given for the requirement.
- (c) If the only appropriate reply to a requirement is NONE, a reply will not be given for the requirement.

(2) Master Requirement Code (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of an MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

(b) Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following (1) Master Requirement Code, (2) indicator code (a single numeric character

determined by the number of positions contained), (3) Secondary Address Code (1 to 3 -digit alphabetic codes determined by the number of predicted replies), (4) the Mode Code, (5) the Reply Code and/or clear text response, and (6) end with a record separator (*). Steps (1) through (6) are repeated for each application of the requirement.

(c) AND/OR Coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) Mode Code, (3) the response or Reply Code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the Mode Code, (6) the response or Reply Code (followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

(3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned an MRC is also assigned a Mode Code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned Mode Code. The response to a requirement will always be prepared in accordance with the assigned Mode Code and sample reply except in the following instances:

- (a) Mode Code E may be used with any requirement, except requirement NAME or a requirement with Mode Code A, G, or L where the replies (or portion thereof in the case of chained requirements) applicable to the requirement are restricted by an authorized table of replies or other restrictions, and an appropriate reply has not been provided. E Mode Code replies are governed by the following:
 - -1- The E Mode Code reply must be in context with the requirement statement.
 - -2- The E Mode Code reply must be given totally in clear text.
 - -3- The E Mode Code reply must be structured in the same manner as the replies authorized for use with the requirement.
 - -4- The E Mode Code reply is not valid for any requirement wherein an Appendix B style number is the appropriate reply.
 - -5- The E Mode Code reply must be entered last when used in conjunction with AND/OR coding.
- (b) Mode Code K may be substituted for any Mode Code, except Mode Codes D, G, or L. Reply Code A may be used with Mode Code K for any requirement when the appropriate reply is "Any Acceptable", unless otherwise instructed within the requirement. Reply Code N may be used with Mode Code K only when authorized by the requirement instructions. When Mode Code K

is used in lieu of the assigned Mode Code, the MRC, Mode Code K and the appropriate standard Reply Code authorized for use with this Mode Code will be given. The following standard replies and codes are authorized for use with Mode Code K:

REPLY CODE ANY ACCEPTABLE NOT RATED

(4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

(5) Reply Code:

A code that represents an established authorized reply to a requirement.

d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and Reply Codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirement pages to be used in conjunction with illustrations for dimensioning purposes, the requirement pages will contain Master Requirement Codes, Mode Codes, and a statement of the requirement. A response to requirements on a requirement page is necessary only for those Master Requirement Codes applicable to the illustration selected.

g. Appendix C - Technical Data Tables:

This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

MRC Mode Requirement Example

Code

CLQL G COLLOQUIAL NAME (common usage name by which an CLQLGWOVEN WIRE item is known) CLOTH*

4. Special Instructions and Indicator Definitions

a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

5. Indexes

a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

6. Maintenance

Requests for revisions and other changes will be directed to:

[Page Break]

MRC Index

SECTION: A	
NAME	
MATL	
BFRT	
SURF	77
ACKG	77
AJNY	77
AEJO	77
ADZC	
ANXC	
ALNJ	
ALNK	
AFPP	
BFRG	
ABFF	
ABRY	
HGTH	
ABGL	
ABHP	
ADAV	
ABMK	
ABKW	
ABFY	
BFRH	
BFRJ	
BFRY	
AFYG	
AQYJ	
BBJW	
ADOF	
BFRL	
AJPM	
BFRM	
BFRN	88
AMDA	
AZAF	
ADQB	
NMBR	
BFRP	
ABSX	
BFRQ	
Di 174	

AFPV	90
AFPT	90
BFRR	90
BBPX	91
BFRS	91
AFPU	92
HUES	92
AJNJ	92
AJNG	93
SHPE	
BGGL	
BGGM	
AJJW	94
AQHK	
AOHL	
AOHM	
ANNW	
ANNX	
ADNN	
AKWA	
AKWB	
ALGC	
AAFS	
AJYJ	
SECTION: B	
NAME	
MATL	
AERS	
ADJU	
ADJT	
AFEF	
AQHT	
AFFA	
SHPE	
ADQE	
AFYG	
A F.I.E	
AFJE	
SECTION: C	
NAME	
MATL	
AMSP	
BGGN	
SURF	104

HUES	104
AJNJ	104
AJNG	104
ALBY	105
AEUX	105
ATZS	
AFPV	
BFRW	
ALGC	
AFPP	
ABKW	
ABHP	
ACUK	
ABMK	
ABKV	
ABRY	
ABGL	
AARX	
AAGT	
BFRY	
APGF	
BFSB	
BFSC	
BFSD	
BFSF	
ARRM	
BGGD	
BGGF	
ABSX	
BGGG	
BGGH	
AQYJ	
ADQB	
AJYJ	
SECTION: D	
NAME	
MATL	
BGGJ	
AAJQ	
AAJP	
AFPP	
AFEF	
AFMW	
AARX	119

ABKV	120
BBLT	120
AFPQ	121
ANPZ	121
BGGK	121
NMBR	122
AERU	122
BGGP	
BGGQ	
BGGR	
BGGS	
BGGT	
BGGW	
BGGX	
BGGZ	
AFGU	
AJYJ	
CTION: E	
NAME	
MATL	
SURF	
AAJQ	
AAJP	
SHPE	
AFJR	
ABHP	
ABMK	
ADAV	
ABKW	
ATDN	
NMBR	
ALBY	
BJMZ	
ADQB	
AQHH	
BJNB	
BJNC	
AJYJ	
CTION: F	
NAME	
ALBY	
MATL	
SURF	
ABHP	134

	ABMK	135
	ABKW	135
	BHQZ	136
	BHRB	136
	BHRC	137
	AQYJ	137
	BBJW	137
	AERU.	137
	AMDA	138
	AZAF	138
	AFPV	138
	BHRD	139
	NMBR	139
	BHRF	
SI	ECTION: G	
_	NAME	_
	SHPE	
	MATL	
	AAJO	
	AAJP	
	BBLT	
	ABMZ	
	ABGL	
	HGTH	
	ABRY	
	AFFA	
	AELT	
	AGNJ	
	ABPP	
	BFRH	_
	AERU	
	BHRG	
CI	ABFF	
51	NAME	
	NAME	
	BHRH	
	BHRJ	
	ABHP	
	ABMK	
	ABKW	
	ADAV	
	ABFY	
	AJKF	
	BHRM	151

	BHRN	151
	BHRP	152
	BJND	152
	BJNF	153
	BBLT	154
	BQNL	154
	AFPP	154
	BHLB	154
	BJNG	155
	BJNH	155
SI	ECTION: K	156
	NAME	156
	AFJE	156
	MATL	156
	AAJP	156
	AFPV	156
	AJPM	
	ATMC	
	AJNY	
	ASRC	
	AERU	
	AQYJ	
	ADQF	
	BBJW	
	AFPP	
	AFPO	
	ABHP	
	ADAV	
	ABMK	
	ABKW	
	BJNO	
	ARJJ	
	BJNR	
СI		
21	ECTION: L	
	NAME	
	BJNS	
	BJNT	
	BJNW	
	BJNX	
	BJNY	
	BJNZ	
	BJPB	
	BJPC	
	AFHR	166

ANXY	
BJPD	167
BJPF	167
NMBR	168
AKYN	168
SECTION: M	169
NAME	169
BJPG	169
APXA	169
AESH	
AFPJ	170
AJNY	170
ABHP	170
ABMK	
SECTION: P	
NAME	
MATL	
AGYE	
HUES	
AJNJ	
AJNG	
AERU	
ABRY	
ABGL	
ABMZ	
HGTH	
ABNM	
BJPH	
BJPJ	
AFPV	
AJPM	
AFPO	
AMSA	
AMSB	
SECTION: Q	
NAME	
MATL	
HUES	
ABRY	
HGTH	
ABGL	
AMDA	
AZAF	
BGGZ	

SECTION: STANDARD	
CBBL	184
FEAT	184
TEST	184
SPCL	
ZZZK	
ZZZT	
ZZZW	
ZZZX	
ZZZY	
CRTL	
PRPY	
ENAC	
ALAX	
PTRM	
NHCF	
ELRN	
ELCD	
SECTION: SUPPTECH	
AFJK	-
AGAV	
PRMT	
PMWT	
PMLC	
SUPP	
ZZZP	
ZZZV	
AMWM	
CZKA	
CXCY	
C11C1	1ノJ

INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

Approved Item Name	<u>INC</u>	App Key
CASE, GUN	68150	AA
SHIPPING AND STORAGE CONTAINER (1), BOMB CONVERSION KIT	68093	EB
A shipping and storage container designed to accommodate a CONVERSION KIT, BOMB.		
aBAG, FIRST AID KIT	42769	BE
BAG, INDIVIDUAL EQUIPMENT, CARRIER	47945	PB
A bag which is attached to a BELT (1), INDIVIDUAL EQUIPMENT, and which accommodates individual items such as canteen and the like.		
BAG, LITTER, NONRIGID, POLELESS	47304	BE
An item used to store a LITTER (1), NONRIGID, POLELESS.		
BAG, MEDICAL INSTRUMENT AND SUPPLY SET	33587	BE

A container made of duck or other flexible material with carrying handles or straps. The item is generally used for holding and transporting surgical instruments/supplies and other medical items. Excludes SATCHEL, PHYSICIAN'S; CASE, MEDICAL EQUIPMENT SET, PHYSICIAN; and CASE, MEDICAL EQUIPMENT SET, MEDICAL ORDERLY.

BAG, RADIO, CARRIER PB 47944

A bag which is attached to SUSPENDERS, INDIVIDUAL EQUIPMENT BELT, and which accommodates the radio. Excludes POCKET, RADIO, SURVIVAL VEST.

BAG, WEAPON EQUIPMENT, CARRIER 47943 PB

A bag which is attached to a BELT (1), INDIVIDUAL EQUIPMENT, and which accommodates weapon equipment such as telescope, cleaner and the like.

BASE. SHIPPING AND STORAGE CG 48213 **CONTAINER**

An item constructed of various materials in various styles and cross-sectional shapes specifically designed to form the bottom portion of a SHIPPING AND STORAGE CONTAINER (1), as modified. It may have mounts and/or skids. It is mounted to the container by means of bolts, clamps, latches and the like. See BASE, TEST SET CASE and COVER (1), SHIPPING AND STORAGE CONTAINER.

INC

App Key

Approved Item Name

BASE, TEST SET CASE 61510 CG An item of various shapes and material designed to form the bottom portion of a CASE (2), TEST SET. It is mounted to the case by means of bolts, clamps, latches, or the like. Box 1. A container, usually rectangular. Is intended for shipping and storage of parts or supplies. It is stackable. It may be used as an intermediate container or final package. Its design may permit it to be secured to a pallet by bands, straps, chains or threaded facilities. It may have handles, internal cushions or dividers. It is not intended for permanent installation in aircraft, ships/boats or ground vehicles. BOX, OINTMENT 04633 GA A seamless metal box ranging in capacity from 1/2 ounce to 16 ounces (14.2 grams to 453.6 grams). See CAN, TELESCOPE TOP and CAN, SCREW CAP. BOX (1), SHIPPING AND STORAGE 40315 EB The lower replacement section of a SHIPPING AND STORAGE CONTAINER (as modified). It may include foam fillers, shock mount brackets and the like, but does not include the COVER, SHIPPING AND STORAGE CONTAINER. BOX, TRANSFER, MEDICAL 48985 EB An item specifically designed for collecting and transferring of drugs and various other products between locations in the hospital. May include attached hinged lids and covered with security seals. **BRIEF CASE** 04461 PB A flat case or bag suitable for carrying briefs or similar documents. It must be confined to a top opening and have handles for carrying. It may have a flap or strap. Excludes PORTFOLIO. CAN, FRICTION TOP 04634 GA EC CAN, HERMETIC SEALING 16611 A metal container having one end open; provided with separate end piece designed for attachment by soldering or crimping to the open end, to effect an airtight seal. Opening of the closed can is effected by piercing the top, cutting around top edge, or by removing a strip of metal with a key. CAN, ICE CREAM 04635 GA A cylindrical or rectangular container made of metal or fiberboard. Used for shipping and/or storage of ice cream. It usually has a capacity of 2-1/2 or 5 gallons (9.5 liters to 18.9 liters). GA CAN, MILK 04636 CAN, PIPET STERILIZING 26876 GA An item specifically designed for use in a laboratory for the sterilization of pipets.

Approved Item Name	INC	App Key	
CAN, SCREW CAP	04637	GA	
CAN, SHIPPING AND STORAGE, CHRONOMETER	18703	EC	
A cylindrical metal container with detachable lid, designed for shipping and storing an unmounted CHRONOMETER. It includes MOLDED FOAM RUBBER PADS which cushion the instrument against shock. The canned CHRONOMETER is usually overpowered for shipment.			
CAN, TELESCOPE TOP	04638	GA	
CARRIER, BAYONET SCABBARD	45308	CL	
An item of leather, webbing or other suitable material designed to be attached to a belt and is provided with means to hold a bayonet scabbard.			
CARRIER, CHEMICAL-BIOLOGICAL MASK	46686	CN	
A container made of flexible material specifically designed to carry a chemical-biological mask. It is normally chemical agent resistant.			
CARRIER, CHEMICAL MACE CARTRIDGE	32808	AP	
An item usually of leather, or other suitable material generally used by police personnel, guards or the like. It is designed to be attached to or hung from the belt and hold a chemical mace cartridge when not in use.			
CARRIER, FLASHLIGHT	31981	CS	
An item of leather, webbing, or other suitable material generally used by policemen, guards, or the like. It is designed to hang from the belt and hold a flashlight when not in use.			
CARRIER, GRENADE	14353	CN	
A container of flexible material specifically designed to carry hand grenades. It is designed to be attached to a belt.			
CARRIER, INTRENCHING TOOL	11516	CJ	
A pocket-like item with flap and snap fastener designed to be attached to a belt.	A pocket-like item with flap and snap fastener designed to hold an INTRENCHING TOOL, HAND. It is designed to be attached to a belt.		
CARRIER, KEY-WHISTLE	31884	CR	

An item of leather, webbing, or other suitable material generally used by policemen, guards, or the like. It is designed to hang from the belt and hold a key(s) and/or whistle when not in use.

Approved Item Name **INC** App Key 11535 CB CARRIER, PICK MATTOCK An item of duck cloth, or other suitable material, designed to hang from the wearer's belt and hold a pick mattock when not in use. CARRIER, PISTOL HOLSTER 14309 CK A device designed to slide over a pistol belt. It is designed so that a pistol holster may be attached. CARRIER, PROJECTILE AND 32680 **CN** CARTRIDGE A container specifically designed to carry projectiles and cartridges. It contains holders and ejectors for handling and protecting the projectiles. It is designed to be attached to a belt or shoulder strap. 42429 PA CARRIER, RADIO SET An item specifically designed to carry a RADIO SET. It is designed to be attached to a belt or shoulder strap. CARRIER, SELF-PROTECTION CLUB 67529 CH An item of leather, webbing, or other suitable material designed to hang from the wearer's belt to hold a CLUB, SELF PROTECTION when not in use. 29992 PB CARRIER, SLEEPING EQUIPMENT A rectangular cloth item designed to carry sleeping equipment, having facilities for attaching to a belt and/or shoulder straps. Excludes CASE, SLEEPING BAG. CL CARRIER, SWORD SCABBARD 21843 An item of leather folded to form two plies. It is designed to be attached to a belt and is provided with means for holding a sword scabbard. CARRIER, TENT FRAME COMPONENTS 30433 PB An item usually fabricated of flexible material specifically designed to carry tent frame components. It may have facilities for adjustment and/or securing. CC CARRIER, TOOL 11548 An item having an assortment of expansible or rigid pockets to hold small tools. It may have a tool loop or loops, tape thong and/or knife snap. It can attach to a BELT, TOOL REPAIRMAN'S by slots or tunnel loop. CARRIER, WIRE CUTTER 11536 CB An open pocket with a snap fastener near the top. It is designed to hold a wire cutter. It has a hook for

attaching to a belt.

Approved Item Name	INC	App Key
CARTON, AMMUNITION	45874	EC

A corrugated, hard plastic, foldable or shaped item designed for packaging linked small arms ammunition. Excludes BOX (1), INTERMEDIATE PACKAGING and BOX (3), SMALL PARTS.

Case

- 2. (Equipment and/or carrying) A container designed to hold a specific item(s) in a fixed position by virtue of conforming dimensions and/or attachments. The item(s) which it is designed to contain is complete in itself for removal and use outside the container. However, the case may be constructed so as to permit the use of the item(s) without removal. It does not include the item(s) it is designed to accommodate. It may have such carrying facilities as handle(s), handstrap(s), sling(s), shoulder strap(s), belt attachment(s), and the like. Excludes shipping containers designed to be discarded after shipment of equipment. For reusable items specifically designed for shipping and storage, see SHIPPING AND STORAGE CONTAINER (as modified). Excludes BOX (as modified) and CHEST (as modified). (Use application modifier, such as electron tube, meter, receiver)
- 3. (Mechanical) A part designed to surround or inclose an item(s). It may provide mounting facilities for external and/or internal components. It may be either single or multiple piece construction. For items designed to support and align moving parts, see HOUSING (2) (as modified).

CASE (2), ACCESSORY KIT, AUTOMATIC DATA PROCESSING EQUIPMENT	53565	AA
CASE, AERONAUTIC EMERGENCY MEDICAL INSTRUMENT AND SUPPLY SET	14977	BE
CASE (3), AFTERBODY AND TAIL, TORPEDO	45625	AA
CASE (3), AFTERBODY, TORPEDO	46505	AA
CASE (2), AIMING CIRCLE	21761	AA

A portable case specifically designed to hold an AIMING CIRCLE and may include a tripod. It has a removable section, which may be padded, to securely hold the instrument.

A portable case specifically designed to hold a POST, AIMING, and provide storage space for additional accessories. It may be designed to protect against shock and vibration, and when closed, be watertight and capable of floating with all components secured therein.

CASE (2), ANEMOMETER	06707	AA	
CASE (2), ANTENNA	06708	AA	

A case specifically designed to hold an antenna, an antenna element(s), or antenna section(s).

Approved Item Name	<u>INC</u>	App Key	
CASE (2), ANTENNA ALIGNMENT KIT	06709	AA	
CASE (2), ANTENNA COUPLER	06710	AA	
CASE (2), ANTENNA PEDESTAL SUBASSEMBLY	06711	AA	
CASE (2), ANTENNA REFLECTOR	06712	AA	
CASE (2), ANTENNA REFLECTOR SUPPORT	06713	AA	
CASE (2), ANTIPERSONNEL MINE #	60197	AA	
CASE (2), ANTITANK MINE	61704	AA	
CASE, AUGER BIT SET	20066	AA	
A container designed to hold an auger bit set. It is compared not include the bit set.	artmented for re	taining a size range of bits. It does	
CASE (2), AUTOMATIC CHEMICAL AGENT DETECTOR	67890	AA	
CASE (2), BARBER'S KIT	07014	AA	
CASE (2), BAROMETER	06714	AA	
CASE, BAROSWITCH #	60198	AA	
An item designed to inclose a BAROSWITCH. It may be provided with mounting facilities, attached electrical connectors, for tubes, hose, or the like. The cover may also be included.			
CASE (2), BARREL, MACHINE GUN	40801	СВ	
CASE, BASIC SURGICAL INSTRUMENT SET	14978	BE	
CASE (2), BATHYTHERMOGRAPH	06715	AA	
CASE (2), BATTERY ASSEMBLY	24320	AA	
A case specifically designed to hold a battery assembly.			
CASE (3), BATTERY COMPARTMENT, TORPEDO	41658	AA	

Approved Item Name	<u>INC</u>	App Key
CASE (2), BATTERY POWER SUPPLY	06716	AA
Excludes BATTERY BOX.		
CASE (2), BLASTING MACHINE	33036	AA
CASE, BLUEPRINT PRINTING FRAME	08215	BD
CASE (2), BONE FRACTURE TRACTION APPARATUS	33103	BE
CASE (2), BREECH BORE SIGHT	06717	AA
CASE (3), CABIN ALTITUDE SELECTOR, AIRCRAFT	45198	AA
The case containing the components of a cabin altitude s	elector.	
CASE (2), CABLE ASSEMBLY	06718	AA
A case specifically designed to hold one or more cable as	ssemblies.	
CASE (2), CABLE LASHING MACHINE	06720	AA
CASE, CANNULAS	47311	BE
An item used to sterilize, ship, and store cannulas.		
CASE (2), CAPACITOR	47812	AA
A case specifically designed to hold a capacitor.		
CASE (2), CARBINE	11537	СВ
CASE (2), CASSETTE STORAGE, MAGNETIC TAPE #	40997	AA
A case specifically designed for the storage of one or more The cassette(s) are not included.	ore audio or video cassette(s)	, or magnetic tape(s).
CASE, CENTRIFUGE-MICROSCOPE- REAGENTS	29045	AA
A case designed to accommodate and protect a centrifug	e or a microscope, or reagen	ts.
CASE (2), CHLORINE AND HYDROGEN ION COMPARATOR #	16246	AA

Approved Item Name	INC	App Key
CASE (2), CHRONOMETER, GIMBAL	18697	AA
A hardwood case consisting of three sections. The bottom section includes a pivoted metal ring to which are affixed two pivots for retaining a chronometer and a lock for immobilizing the gimbals; the middle section contains a window for reading; the top section is a lid. The three sections snap together with spring catches. This case is intended to keep a chronometer fitted with pivot mountings in a level, dial-up position if the case is shifted or tipped. It is never used as a case for shipping. Excludes CASE (2), MAKE-BREAK CIRCUIT, CHRONOMETER.		
CASE (2), CLOUD HEIGHT PROJECTOR	06725	AA
CASE (2), COAST ARTILLERY BATTALION BATTERY EQUIPMENT SET	08217	BD
CASE (2), COAST ARTILLERY BATTALION DRAFTING EQUIPMENT	08216	BD
CASE (2), COAST ARTILLERY BATTERY DRAFTING EQUIPMENT	08218	BD
CASE (2), COAST ARTILLERY REGIMENTAL DRAFTING EQUIPMENT	08219	BD
CASE (2), COIL	06726	AA
A case specifically designed to hold one or more coils.		
CASE (2), COLLIMATOR SET	37429	KB
A portable case designed to hold COLLIMATOR SET (a OPTICAL INSTRUMENT or CASE (2), SURVEYING		mators, see CASE (2),
CASE (2), COMPANY DRAFTING EQUIPMENT	08220	BD
CASE (2), COMPUTER	06728	AA
CASE (2), CONTROL #	06729	AA
CASE (2), CONTROL-INDICATOR #	06730	AA
CASE (2), CONTROL-MONITOR #	06731	AA
CASE (2), CONTROL-MONITOR SET #	06732	AA
CASE (2), CONVERTER #	06733	AA

Approved Item Name	<u>INC</u>	App Key
CASE (2), COORDINATE DATA SIMULATOR #	06735	AA
CASE (2), CRYSTAL UNIT	06737	AA
CASE (2), CRYSTAL UNIT SET	06738	AA
CASE (2), DATA CARRIER	34504	PB
A case specifically designed for transporting and storage cards, magnetic tapes, ADP lists, and similar items.	of data carriers	such as punched tapes, punched
CASE (2), DECORATION	03059	MA
CASE (2), DELAY LINE	19115	AE
CASE, DENTAL INSTRUMENT AND SUPPLY SET	14980	BE
CASE (2), DIAL INDICATING PRESSURE GAGE	21363	AA
CASE (2), DIATHERMY APPARATUS	33106	BE
CASE (2), DIRECTIONAL COUPLER	06739	AA
CASE (2), DISK DRIVE UNIT	47315	AA
CASE (2), DISPATCH	11538	СВ
A case having a rigid frame, covered with leather, plastic, or other suitable material. It normally has a locking device and it may be compartmented. It may also include a rigid partition which can be used as a writing desk. It is used to carry dispatches or other similar papers.		
CASE (2), DISPLAY UNIT	47140	AA
CASE (2), DISTRIBUTION-TEST PANEL #	06740	AA
CASE (2), DRAFTING AND DUPLICATING EQUIPMENT	08221	BD
CASE (2), DRAFTING INSTRUMENT SET	08208	ВВ
CASE (2), DRAWING BOARD AND PLANE TABLE BOARD	08196	AA
CASE (2), DRILL AND BURR SET, BONE	33740	BE

Approved Item Name	<u>INC</u>	App Key
CASE (2), DRIVE PIN PUNCH SET	32640	AG
A case specifically designed to hold and store a size range	ge of drive pin punches.	
CASE (2), DYNAMOTOR	06741	AA
CASE, EAR-NOSE-THROAT INJURIES SURGICAL INSTRUMENT SET	14982	BE
CASE (2), ELECTRIC MOTOR	06742	AA
CASE (2), ELECTRICAL DUMMY LOAD	06743	AA
CASE (2), ELECTRICAL-ELECTRONIC TEST AND MEASURING EQUIPMENT	38131	AA
A case specifically designed for electrical-electronic test protect against shock and vibration.	and measuring equipment.	It may be designed to
CASE (2), ELECTRICAL EQUIPMENT CABINET	15221	AB
CASE (2), ELECTRICAL TRANSFORMER	26002	AA
CASE (2), ELECTROCARDIOGRAPH	33100	BE
CASE (2), ELECTRON TUBE	06745	AA
A case specifically designed to hold one or more electro magnetic items, such as magnetron type electron tubes, i AND STORAGE, MAGNETICALLY SHIELDED.		
CASE (2), ELECTRONIC COMMUNICATIONS EQUIPMENT	41257	AA
A case specifically designed for electronic communicationshock and vibration.	ons equipment. It may be de	signed to protect against
CASE (3), ELECTRONIC COMPARTMENT, TORPEDO	45621	AA
CASE (2), ELECTRONIC EQUIPMENT MAINTENANCE KIT #	20692	AF
CASE (2), ELECTROSURGICAL APPARATUS	33101	BE

Approved Item Name	<u>INC</u>	App Key
CASE (2), EMERGENCY EQUIPMENT LIFE RAFT	08375	AJ
CASE (2), ENGINEER BATTALION DRAFTING EQUIPMENT	08222	BD
CASE, EYE INJURIES SURGICAL INSTRUMENT SET	14983	BE
CASE (2), FIELD ARTILLERY FLASH RANGING DRAFTING EQUIPMENT SET	08223	BD
CASE (2), FIELD ARTILLERY FLASH RANGING SURVEYING SET	08224	BD
CASE (2), FIELD ARTILLERY SOUND RANGING DRAFTING EQUIPMENT SET	08225	BD
CASE (2), FIELD ARTILLERY SOUND RANGING SURVEYING SET	08226	BD
CASE (2), FIELD ARTILLERY TOPOGRAPHIC SURVEYING SET	08227	BD
CASE, FIELD DENTAL PROSTHETIC EQUIPMENT SET	14984	BE
CASE (2), FIELD FIRST AID DRESSING	21198	CM

A case designed to be attached to the belt of members of the Military Police of U.S. Army and Air Force. It is designed to hold one first aid dressing. Excludes CASE, FIELD FIRST AID DRESSING-UNMOUNTED MAGNETIC COMPASS.

CASE (2), FIELD FIRST AID DRESSING- 22027 AP UNMOUNTED MAGNETIC COMPASS

A case designed to be attached to a belt and used to carry either one FIELD FIRST AID DRESSING or an UNMOUNTED MAGNETIC COMPASS. Excludes CASE, FIELD FIRST AID DRESSING.

CASE (2), FIELD, OFFICE MACHINE 03032 AA

A case designed to protect nonportable typewriters, adding, subtracting, or calculating machines in the field. Excludes CASE (as modified) by specific office machine names.

CASE (2), FILM MAGAZINE 20374 AA

A case specifically designed for storing and transporting film magazines. It does not contain means for carrying.

Approved Item Name **INC** App Key CASE, FINGERPRINT IDENTIFICATION 14985 BE**KIT** CASE (3), FIRE CONTROL EQUIPMENT 48526 AAA case designed to surround or enclose but does not include CIRCUIT CARD ASSEMBLIES and ELECTRONIC COMPONENTS ASSEMBLIES. It may include BACK PLANE ASSEMBLIES for connecting internal components and provisions for mounting the case to the associated fire control system. CASE (2), FIRE CONTROL QUADRANT 21764 AA A case, fabricated from rigid or semi-rigid material, designed to accommodate a specific type of quadrant. It has a hinged cover, or cover flap, which when closed completely covers the opening of the case. 14986 CASE, FIRST AID KIT BE Excludes CASE, JUNGLE FIRST AID KIT. PB CASE (2), FLAG 11511 A case specifically designed for storing and transporting various kinds of flags. CASE (2), FLYER'S HELMET AND 22577 AR **OXYGEN MASK** A specifically designed case intended to be used to carry a flyer's protective helmet and oxygen mask. CASE (2), FREQUENCY REGULATOR 60201 AA AND MOTOR-GENERATOR A case specifically designed to hold a frequency regulator and motor-generator. It may be equipped with handles. CASE (2), FRUIT INSPECTOR'S # 58158 BE A leather case with compartments designed to hold special small tools, such as fruit knife, hatchet, and the like. The case is designed to be carried by hand. CASE, GAS CASUALTY TREATMENT 14987 BE MEDICAL SUPPLY AND PROTECTIVE **CLOTHING SET** CASE, GAS CASUALTY TREATMENT 14988 BE **SET** CASE, GASOLINE BURNER STOVE 21367 AT

An item, composed of two metal cylinders, which is specifically designed to be used as a protective container for a one-burner gasoline cooking stove.

Approved Item Name	<u>INC</u>	App Key	
CASE, GENERAL OPERATING VETERINARY INSTRUMENT SET	14989	BE	
CASE (2), GENERATOR SET	06749	AA	
CASE (2), GRADUATED SCALE, HYDROMETER	22009	AA	
A case specifically designed to hold one or more HYDRO	OMETER, GRADUATED S	SCALE.	
CASE (2), GRAPHICAL FIRING SCALE	22498	AP	
A small sheathlike case designed to hold a SCALE, GRAPHICAL FIRING. It may have a cover flap and/or means of fastening to the wearer's belt. Belt fastening types may also have a leather thong for securing to the wearer's leg.			
CASE (2), GUIDED MISSILE INFRARED TRACKER	32818	AA	
A case specifically designed to accommodate a TRACKER, INFRARED, GUIDED MISSILE. It has a hinged cover, which when closed, completely covers the opening of the case. It has internal padding to protect the instrument against shock and vibration.			
CASE (2), GUN RECOIL SPRING COMPRESSOR	06750	AA	
CASE (2), HANDCUFFS	08649	СН	
A pocket-like case with flap and snap fastener designed to hold a pair of handcuffs. It is designed to be attached to a belt.			
CASE (2), HOSPITAL LINENS	31568	AJ	
A rectangular shaped fabric case designed to be used in medical field units for storing and transporting hospital linens, operating room supplies, and special purpose hospital clothing.			
CASE (2), IMPEDANCE MATCHING NETWORK #	06751	AA	
CASE (2), INDIVIDUAL SURVIVAL KIT	26080	CG	
A case designed to hold components of a SURVIVAL KIT, INDIVIDUAL. It may be designed either as an inner or outer case and may have a strap or carrying handle.			
CASE (2), INFLATABLE LANDING BOAT	17769	AJ	

A case designed to hold a BOAT, LANDING, INFLATABLE. The case is equipped with provisions for

carrying.

Approved Item Name	<u>INC</u>	App Key	
CASE, INFRARED EQUIPMENT	46861	AA	
An item made of rigid or semi-rigid material designed to INFRARED; ILLUMINATOR, INFRARED; VIEWER, VISION and which protects the equipment against damage	INFRARED or an IMAGE (CONVERTER, NIGHT	
CASE (2), INFRARED POINT SOURCE TARGET #	06753	AA	
CASE (2), INSULATED FOOD CONTAINER	13658	AA	
CASE (2), INTELLIGENCE OFFICER'S SET	21782	AS	
A rigid case having partitions and pockets. It is designed officer's field set. It may be equipped with carrying handless of the carrying handless		ns of an intelligence	
CASE (2), INTERROGATOR SET #	06755	AA	
CASE (2), INTERVAL TIMER	60286	AA	
A case specifically designed to inclose and protect an interval timer.			
CASE, JUNGLE FIRST AID KIT	14990	BE	
Excludes CASE, FIRST AID KIT.			
CASE (2), KEYER #	06756	AA	
CASE (2), KITE	06757	AA	
CASE (2), LAMP	06758	AA	
A case specifically designed to hold one or more lamps.			
CASE (2), LASER PROTECTIVE GOGGLES	32013	CM	
A case designed to be attached to a belt and used to carry one pair of laser protective goggles. It is usually lined with a soft material to protect the lenses of the goggles from being scratched or otherwise damaged. Excludes CASE, SPECTACLE.			
CASE (2), LASER RANGE FINDER- TARGET DESIGNATOR	33730	AA	
A case specifically designed to accommodate a RANGE accessories.	FINDER-TARGET DESIGN	NATOR, LASER and	
CASE (2), LETTERING SET	18177	AA	

Approved Item Name	<u>INC</u>	App Key
CASE (2), LIFE RAFT	08376	AJ
CASE, LIFE RAFT FIRST AID KIT	14991	BE
CASE (2), LIGHT	33784	BE
CASE (2), LIGHT SET	06759	AA
A case designed to hold a light set or a part thereo	of. See also CASE, LAMP.	
CASE (2), LINEN SET	40877	AJ

A case consisting of a fabric base, wall and top, designed to hold items such as sets of blankets, pillowcases, sheets, towels and/or pajamas in rectangular shape for convenience in transporting.

CASE, LITTER SUPPORT SET	14992	BE
CASE (2), LOUDSPEAKER	06760	AA
CASE (2), LOUDSPEAKER HORN #	06761	AA
CASE (2), MAGNET CHARGER #	06762	AA
CASE (2), MAINTENANCE AND OPERATIONAL MANUALS	21778	PB

A case specifically designed to hold, in fixed positions, technical maintenance literature, charts, books, or pamphlets pertaining to the operation of equipment. It is usually of fabric construction and is furnished with applicable equipment.

CASE (2), MAINTENANCE EQUIPMENT,	29098	PB
SMALL ARMS		

A small, envelope-like case having compartments to hold a combination tool, small arms cleaning rod swab section, bore cleaning brush, and lubricant case necessary for maintenance of small arms. It has a fold over flap closure with tie tapes to fasten around the bottom of the carrier. It is designed to be attached to a belt.

CASE (2), MAKE-BREAK CIRCUIT,	18711	BA
CHRONOMETER		

A case with a leather carrying strap, designed for mounting an unmounted CHRONOMETER, MAKE-BREAK CIRCUIT. It is provided with outside terminals for connecting the instrument to an electrical circuit. It includes a hinged or removable lid to protect the window through which the dial is read. One type, designed to mount the instrument in gimbals, consists of a hardwood box with bottom compartment for housing batteries, relay, and spark suppressor circuit. The other type, designed to mount the instrument in foam rubber pads, is of ferrous magnetic metal moistproof construction, but without space for accessories.

Approved Item Name	<u>INC</u>	App Key	
CASE, MAP	32260	AT	
An item of flexible or nonflexible material used to transport and protect maps. It usually has a device to hold the item in a closed position.			
CASE (2), MAP AND PHOTOGRAPH	11507	AL	
A canvas carrying case with shoulder straps, fitted with 12 removable transparent envelopes for carrying maps, photographs and the like.			
CASE (2), MARKER AND TOOLS, PERSONAL IDENTIFICATION BAND	34171	PB	
A case usually made of a suitable flexible material and may have flaps, loops and/or pockets designed for retaining tools, supplies, and marking equipment.			
CASE (2), MAST	06763	AA	
A case specifically designed to hold a mast or a mast section(s).			
CASE, MAXILLOFACIAL INJURIES SURGICAL INSTRUMENT SET	14993	BE	
CASE (2), MEASURING TOOL	41825	AA	
CASE (2), MEASURING TOOL SET AND OUTFIT	41824	AA	
CASE, MEDICAL EQUIPMENT SET, SHOCK TREATMENT #	33340	BD	
CASE, MEDICAL INSTRUMENT AND SUPPLY SET	14994	BE	
CASE, MEDICAL INSTRUMENT SET, MEDICAL ORDERLY	33175	BE	
An item specifically designed to hold components of a MEDICAL INSTRUMENT SET, MEDICAL ORDERLY.			
CASE (2), METEOROLOGICAL EQUIPMENT	06764	AA	
A case specifically designed to hold two or more items of meteorological equipment.			
CASE (2), MICROFILM	19678	АН	
CASE (2), MICROPHONE	06766	AA	

Approved Item Name	<u>INC</u>	App Key
CASE (2), MICROPHONE BOOM #	06767	AA
CASE, MILITARY WATER CAN	13659	PB
CASE (2), MINE DETECTING SET	10857	AA
CASE, MINOR SURGERY SURGICAL INSTRUMENT SET	14995	ВЕ
CASE (2), MODULATOR #	19117	AE
CASE, MORPHINE INJECTION	14996	BE
CASE (3), MOTOR COMPARTMENT, TORPEDO	45622	AA
CASE, MOTOR VEHICLE FIRST AID KIT	14997	BE
CASE (2), NASAL OXYGEN INSUFFLATOR	40500	AA
A case, specifically designed for an INSUFFLATOR, OXYGEN, NASAL.		
CASE, NORMAL HUMAN SERUM ALBUMIN KIT	14998	BE
CASE (3), NOSE ASSEMBLY, TORPEDO	45624	AA
CASE (2), ODOGRAPH MAINTENANCE	08228	BD
CASE (2), OPTICAL INSTRUMENT	37430	KB
A portable case which may include clamps, spring clips, brackets or the like, to secure the instrument, accessories and/or components. It may include padding to protect the instrument against shock and vibration. Excludes CASE (2), SURVEYING INSTRUMENT.		
CASE, ORAL SURGERY DENTAL INSTRUMENT AND SUPPLY SET	14999	BE
CASE, OTOSCOPE AND OPHTHALMOSCOPE	33111	ВЕ
CASE (2), OXYGEN-CARBON DIOXIDE INHALATOR	33104	BE

Approved Item Name INC App Key PB 11512 CASE (2), PANEL MARKER A case specifically designed for storing and transporting various types of panel markers. May be compartmented and/or have pockets to accommodate accessories. CASE (2), PARACHUTIST'S INDIVIDUAL AN 26363 **WEAPONS** An adjustable fabric case which opens part way down one side and is equipped with a strap and hardware for adjusting its length. It is designed to carry and protect the individual and crew served infantry weapons when parachuting from aircraft into combat areas. Excludes PACK, PARACHUTISTS' WEAPONS AND INDIVIDUAL EQUIPMENT and BAG, PARACHUTIST'S EQUIPMENT. CASE, PARTS KIT, HORN 45925 AA An item designed to accommodate one or several specific spare parts for a HORN (as modified). CASE (2), PERSONAL CREDENTIALS 33802 AUA billfold type case designed to fit in a pocket of wearing apparel for the purpose of carrying and/or displaying identification such as photographs and cards. CASE (2), PERSONNEL IDENTIFICATION AJ 32332 **BAND KIT** A portable case specifically designed for storing and transporting components of a PERSONNEL IDENTIFICATION BAND KIT. CASE (2), PETROLEUM TESTING AND 22687 KB **MEASURING KIT** A case which is specifically designed to hold the component parts of a TESTING AND MEASURING KIT, PETROLEUM. CASE (2), PHOTOGRAPHIC EQUIPMENT 06817 KA A specifically designed case, usually of rigid construction provided with a means of closure and provisions for carrying. The case may have special padding, pockets and/or partitions. CASE (2), PHOTOGRAPHIC PROJECTOR 06771 AA CASE, PILOT'S MAP AND DATA 23189 **AM** A rigid container designed to hold maps and other necessary data used by aircraft pilots. It is a part of the loose equipment flyaway. CASE (2), PLOTTING BOARD 06772 AACASE, POSTMORTEM SURGICAL 15001 BE**INSTRUMENT SET**

Approved Item Name	<u>INC</u>	App Key
CASE (2), POWER DISTRIBUTION PANEL	06773	AA
CASE (2), POWER GENERATOR	06774	AA
CASE (2), POWER SUPPLY	06775	AA
CASE (2), PRESSURE GAGE TESTER	06776	AA
CASE, PRINTER, AUTOMATIC DATA PROCESSING	47316	AA
CASE, PRINTER PAPER	47447	AA
A case specifically designed to hold, position and allow for AUTOMATIC DATA PROCESSING.	eeding continuous	paper to a PRINTER,
CASE, PRODUCE DISPLAY	14882	LA
A nonrefrigerated store fixture specifically designed for d	isplay of food prod	luce.
CASE (2), PROPORTIONAL DRAFTING DIVIDERS	08209	ВВ
CASE (2), PSYCHROMETER	06777	AA
CASE (2), PULSE-SWEEP GENERATOR #	19118	AE
CASE (2), RADAR FUZE	06778	AA
A case specifically designed to contain a FUZE, RADAR		
CASE (2), RADAR SET #	19119	AE
CASE (2), RADAR SET GROUP#	19120	AE
CASE (2), RADIAC SET	49619	AA
A case specifically designed to hold and position a RADI	AC SET.	
CASE (2), RADIO BEACON SET #	19121	AE
CASE (2), RADIO FREQUENCY TRANSMISSION LINE	26003	AA
CASE (2), RADIO INTERFERENCE MEASURING SET GROUP #	06780	AA

A case for components of a RADIO INTERFERENCE MEASURING SET.

Approved Item Name	<u>INC</u>	App Key	
CASE (2), RADIO RECEIVING SET #	06782	AA	
CASE (2), RADOME #	19123	AE	
CASE, RANGE POLE	08229	BD	
CASE (2), RECORDING SLIDE, BATHYTHERMOGRAPH	06784	AA	
A case specifically designed to hold one or more bathyt	hermograph reco	ording slides.	
CASE (2), REGIMENTAL DRAFTING EQUIPMENT	08230	BD	
CASE (2), REGIMENTAL DRAFTING EQUIPMENT SET	08231	BD	
CASE (2), REPAIR KIT	42428	AA	
A case, containing some repair parts, specifically designed for CAMOUFLAGE SCREENING SYSTEM.			
CASE (2), REPEATER #	19237	AD	
CASE (3), ROCKET MOTOR	46489	AA	
A case which is designed to enclose the primer, insulation, and propellant which constitutes the item.			
CASE (2), SAMPLING AND ANALYZING KIT, CBR AGENTS	27658	AG	
A case which is specifically designed to hold the components of a SAMPLING AND ANALYZING KIT, CBR AGENTS.			
CASE (2), SEARCHLIGHT	06785	AA	
CASE SECTION, STANDARDIZATION COMPONENTS, ELECTRICAL	46905	EG	
An item of various shapes or design representing an integral part of a CASE, STANDARDIZED COMPONENTS, ELECTRICAL. It may include fastening, sealing, padding and/or locking devices. It does not include components.			

06786

AA

CASE (2), SHELTER

Approved Item Name **INC** App Key CASE (2), SHIPPING, BIOLOGICAL 53454 AK **SAMPLES** A case which is specifically designed for transporting small quantities of semen, embryos and other biological materials at cryogenic temperature. (Item is placed in a canister and is lowered into the shipper which contains cold nitrogen vapor from the saturated filler) CASE (2), SHIPPING, PHOTOGRAPHIC 18661 AK **FILM** CASE (2), SHOTGUN AMMUNITION 14354 **CN** A case of flexible material specifically designed to hold shotgun ammunition. It is designed to be attached to a belt. CASE (2), SHOWER BATH 40405 AJ A case specifically designed for storing and transporting a shower bath. CASE (2), SIGNAL COMPARATOR # 19125 AE CASE, SIGNAL LIGHT 41092 AAA case designed to hold a signal light. It may be flexible or non-flexible with or without shoulder straps. CASE (2), SKI REPAIR KIT 27370 CG A case in which the ski repair kit is carried. CASE (2), SMALL ARMS 36949 CB A case designed to store small arms. CASE, SMALL ARMS AMMUNITION 22696 CQ A rectangular item of individual load carrying equipment designed to carry ammunition for small arms. The ammunition may be loose or loaded in clips. Excludes POCKET, AMMUNITION MAGAZINE and BAG, AMMUNITION. CASE, SOCKET WRENCH SET 24165 AG A hand carried metallic or nonmetallic container for carrying and/or storing socket wrench sets. It may have compartments to separate the handles and drive parts from the sockets. The tools are not included. CASE (2), SOUND RECORDER-06789 AA

REPRODUCER#

Approved Item Name INC App Key CASE (2), SPHYGMOMANOMETER 45584 AA A case specifically designed to accommodate a SPHYGMOMANOMETER and accessories. It protects the components against dust, impact shock and vibration. CASE, SPLINT SET 15002 BE CASE (2), STANDARDIZED 17180 ACCOMPONENTS, ELECTRICAL A case which by virtue of standardization of equipment dimensions is designed to contain one or more components of different basic names. Do not use for cases designed only for specific items or a specific grouping of items. CASE, STERILIZATION 45504 BE An item designed to sterilize items such as surgical instruments, surgical dressings and linen used for medical purposes. After sterilization, the case protects the sterilized items during storage and transport against contamination. It is also used for safe return transportation of the contaminated material for reprocessing purposes. CASE (2), STORAGE AND TRANSPORT, 41111 AA **BREATHING APPARATUS** A case that is designed to store the breathing apparatus for safety and rescue equipment. It is used to transport the apparatus by personnel who use it, but is not intended for shipping. CASE, STORAGE, SURGICAL CEILING 32974 AR LIGHT A container specifically designed for storage and/or transporting a LIGHT, SURGICAL, CEILING. CASE, STOWAGE, MAPS AND DATA 50125 AT An item designed to provide secure stowage for maps and/or miscellaneous data in the cockpit. The stowage case is mounted on or above the crew station console. CASE, SURGICAL INSTRUMENT 42234 BECASE (2), SURGICAL SUCTION 33102 BE **APPARATUS** CASE (2), SURVEYING INSTRUMENT 37427 **KB** A portable case designed to hold one or more SURVEYING INSTRUMENT (as modified). It may include clamps, spring clips, brackets, or the like, to secure the instrument, accessories and/or components. It may include padding to protect the instrument against shock and vibration.

15222

AB

CASE (2), SWITCH BOX

Approved Item Name	<u>INC</u>	App Key	
CASE (2), SWITCHBOARD #	06790	AA	
CASE (2), SYRINGE AND NEEDLE SET	33105	BE	
CASE, SYRINGE, HYPODERMIC #	58176	AA	
CASE (2), TELEPHONE CENTRAL OFF COMPONENTS #	TICE 06791	AA	
A case designed to transport and protect two or more Excludes cases designed to hold a single item.	re separate components o	of a telephone central office.	
CASE (2), TELEPHONE DESK TOP #	19238	AD	
A case specifically designed to contain one or more	telephone desk tops.		
CASE (2), TELEPHONE MAIN DISTRIBUTING FRAME #	19126	AE	
CASE (2), TELEPHONE SET #	19239	AD	
CASE (2), TELETYPEWRITER #	06792	AA	
CASE (2), TELEVISION CAMERA	42128	AA	
A portable case made of rigid or semirigid material protecting a television camera and its accessories.	, specifically designed for	or storing, transporting and	
CASE (2), TENT	45222	CG	
A case designed to hold a tent and may also hold ac	ecessories and/or frame c	omponents.	
CASE (2), TENT COMPONENT KIT	28080	CG	
A case designed to hold such articles as tent pins, tent poles, ground anchors, and the like.			
CASE (2), TENTAGE REPAIR KIT	11540	СВ	
A case usually made of cotton duck cloth and cloth webbing designed to contain tools and materials comprising a tentage repair kit.			
CASE (2), TERRAIN MODEL, TRAININ AID	G 08232	BD	
CASE (2), TEST SET	06795	AA	
CASE (2), THERMOMETER	06796	AA	

Approved Item Name	INC	App Key	
CASE (2), TIME FUZE	06797	AA	
A case designed to hold one or more time fuzes.			
CASE (2), TOOL AND ACCESSORIES	42804	AC	
A metallic or nonmetallic case in which a WRENCH, To extensions, adapters, and the like. The interior of the case Excludes CASE, MEASURING TOOL and TOOL BOX	se is fitted for eac		
CASE (2), TRACKING GROUP	33731	AA	
A case specifically designed to accommodate a TRACK accessories.	ING GROUP, T	RIPOD MOUNTED and	
CASE (2), TRANSMITTER #	06800	AA	
CASE (2), TRIPOD, COURSE MONITOR	06801	AA	
CASE (2), TUNED CAVITY	06802	AA	
CASE (2), TUNER #	06803	AA	
CASE (2), TUNER ASSEMBLY #	06804	AA	
CASE (2), UNMOUNTED MAGNETIC COMPASS	17937	KB	
A case constructed of pliable material designed to inclose an unmounted magnetic compass. It may have belt hooks for carrying. For cases designed for the shipping and storing of magnetic items, see CASE, SHIPPING AND STORAGE, MAGNETICALLY SHIELDED.			
CASE (2), VESSEL INSPECTION EQUIPMENT	11508	AL	
A canvas case with compartments and tool retainers designed to hold special manuals, copies of regulations, and several small tools, e.g., pliers, flashlight(s), crescent wrench, steel tape, portable scale(s). The case is designed to be carried by hand or over the shoulder.			
CASE, VETERINARY EGG INSPECTION SET	15003	BE	
CASE, VETERINARY FOOD INSPECTION SET	15004	BE	
CASE, VETERINARY HYPODERMIC TABLET SET	15005	BE	
CASE (2), VIDEO DECODER #	06806	AA	

Approved Item Name	<u>INC</u>	App Key
CASE (2), VIDEO RECORD	35673	AA
A case specially designed for transporting and storage of	of video records, s	such as tapes and disks.
CASE (2), VIDEO RECORDER #	35674	AA
CASE (2), VIDEO RECORDER- REPRODUCER #	35675	AA
CASE (2), WATCH, POCKET	13151	BC
CASE (2), WATER PURIFICATION KIT	11509	AL
CASE (2), WIRESONDE	06807	AA
CASE (2), WIRESONDE SET	06808	AA
CASING, BODY ARMOR INSERT	19537	PB

A component of body armor that is made of vinyl film, or other suitable material, and having heat-sealed seams. It is designed to permanently encase body armor inserts.

Chest

1. An item designed to accommodate and store a specific item or group of items in compartmented sections. It has a hinged or separate top. It may have a carrying handle(s), a locking device(s), locking facilities and internal trays. The item(s) which it accommodates is/are complete for removal and use outside the chest. It does not include the item(s) for which designed. Excludes CASE (as modified); SHIPPING AND STORAGE CONTAINER (as modified); BOX (as modified); and TOOL BOX (as modified).

CHEST, AMMUNITION 30024 ED

A metal container with hinged top, carrying handles, and facilities for attachment to a gun mount. It is designed to accommodate and store a ready supply of ammunition and hold the ammunition while the gun is being fired.

CHEST (1), ASPHALT TEST SET	17129	ED
CHEST (1), AX	22514	FA
CHEST (1), BLASTING DETONATING KIT	33034	FA
CHEST (1), BLASTING MACHINE KIT	33035	FA
CHEST (1), CATHETERS	33107	BE
CHEST (1), CHAIN HOIST	17130	ED
CHEST (1), CLEANING CARGO SET	17131	ED

Approved Item Name	<u>INC</u>	App Key	
CHEST (1), CONCRETE BEAM FLEXURAL STRENGTH TESTER	17132	ED	
CHEST (1), CONCRETE TEST SET	17133	ED	
CHEST (1), COOPERING AND SHORING CARGO SET	17134	ED	
CHEST (1), CRANIAL FLAT DRILL	33110	BE	
CHEST, DENTAL EQUIPMENT SET	15008	BE	
CHEST (1), DRUMS CARGO SET	17135	ED	
CHEST (1), ELECTRIC BONE DRILL	33108	BE	
CHEST, FIELD ARTILLERY MAINTENANCE KIT	17136	ED	
CHEST (1), FIELD ARTILLERY TRAINER	17137	ED	
CHEST, FIELD BREAKDOWN COMMISSARY OUTFIT	52689	AA	
An empty container with a hinged lid. It is designed to hold and stow those items which constitute a COMMISSARY OUTFIT, FIELD, BREAKDOWN. It includes one or more handles for transport and may be fitted with a closing system.			
CHEST, FIELD OPERATING TABLE	33099	BE	
CHEST (1), FLASHLIGHTS AND BATTERIES	27931	FA	
CHEST (1), FOOD PREPARATION AND SERVICE SET	40499	ED	
A chest, specifically designed to contain a FOOD PREPARATION AND SERVICE SET.			
CHEST (1), GENERAL HATCH CARGO SET	17138	ED	
CHECK CHAPED MACH E	17120	ED	

A container with hinged top and carrying handles designed to store guided missile decontamination kit components. It may be compartmented and may accommodate a tray(s) or box(es).

CHEST, GUIDED MISSILE

DECONTAMINATION KIT

17139

ED

Approved Item Name	<u>INC</u>	App Key
CHEST (1), GUIDED MISSILE HARDWARE	38822	ED
A chest specifically designed to accommodate and maint assembled or disassembled. Also used for protection and		while it is being
CHEST, GUIDED MISSILE PROPELLANT DRAINING KIT	17140	ED
A container with a hinged top and carrying handles desig components. It may be compartmented and may accomm		propellant draining kit
CHEST, GUIDED MISSILE PROPELLANT FILLING KIT	17141	ED
A container with hinged top and carrying handles design components. It may be compartmented and may accomm		opellant filling kit
CHEST (1), HANDSAW	22517	FA
CHEST (1), HEAVY LIFT CARGO SET	17142	ED
CHEST, HYMNBOOK	02578	AA
CHEST (1), INSTRUMENT LIGHT #	17143	ED
A chest specifically designed to accommodate a LIGHT cable(s), filter(s), light intensity control(s), and the like.	(1), INSTRUMENT, and m	ay include batter(ies),
CHEST (1), LABORATORY CENTRIFUGE	17144	ED
CHEST (1), MAP DISTRIBUTION SET	21049	FA
A chest, used by Topographic Organizations which is spesorting, packaging and addressing of MAPS.	ecifically designed to store t	ools and supplies for the
CHEST (1), MAP FILING	21431	FA
Excludes Filing Cabinet.		
CHEST (1), MARKERS AND SIGNS	27932	FA
CHEST (1), MARKERS AND TAPES	27933	FA
CHEST, MEDICAL INSTRUMENT AND SUPPLY SET	15010	BE

Approved Item Name	<u>INC</u>	App Key	
CHEST (1), MEDICAL X-RAY SUPPLIES	41694	ED	
An item specifically designed to accommodate MEDICAL EQUIPMENT, X-RAY SUPPLIES. It may include a lighting fixture, switchboard, cable-reel and the like.			
CHEST (1), NAVIGATION SET	51867	ED	
CHEST (1), PHOTOGRAPHIC PAPER ROLLS	21774	FA	
CHEST (1), PLATE HANDLING CARGO SET	17145	ED	
CHEST (1), PLOTTING EQUIPMENT	17146	ED	
CHEST, PNEUMATIC TOOL	30891	FA	
A chest complete with hinges and carrying handles. It rand/or strap(s) for securing contents and locking facilit storage of pneumatic tools and/or associated parts.			
CHEST (1), RECOIL MECHANISM- EQUILIBRATOR CHARGING REGULATOR	17148	ED	
CHEST (1), RECOIL MECHANISM EXERCISOR	17147	ED	
CHEST (1), RIGGER'S CARGO SET	17149	ED	
CHEST (1), RUNWAY MARKER LIGHT LENS	17150	ED	
A chest having a reinforced bottom, cover, edges, ends	and side.		
CHEST (1), SERVICE KIT, PORTABLE FLAME THROWER-RIOT CONTROL AGENT DISPERSER	27064	ED	
A chest with hinged top and carrying handles designed to store components of a service kit, portable flame thrower-riot control agent disperser. It may be compartmented and may accommodate a tray(s).			
CHEST, SHIPPING, PATHOLOGICAL SPECIMENS #	33092	BE	
An item used for shipping (dispatching) pathological specimens like stool, urine and throat swabs.			
CHEST (1), SIGN STORAGE	17151	EA	

<u>INC</u>	App Key
22524	FA
17152	ED
33109	BE
17153	ED
17154	ED
17155	ED
36609	FA
17156	ED
15011	BE
15012	BE
33900	EC
	22524 17152 33109 17153 17154 17155 36609 17156 15011 15012

A cylindrical item with a detachable or telescoping lid at one or both ends. It is designed to be used for the protection of an item of ammunition during storage, handling and/or shipment. Excludes CAN, FRICTION TOP; CAN, SCREW CAP; and CAN, HERMETIC SEALING.

CONTAINER ASSEMBLY, SAMPLE AND 03976 HA SPECIMEN SHIPPING

An item consisting of a TUBE, MAILING AND FILING; BOX, FOLDING; or a BOX, SETUP as an outer container, with inner container(s) suitable for carrying samples and specimens in transmit.

CONTAINER ASSEMBLY, SPECIMEN 52903 HB COLLECTION AND STORAGE

A receptacle item with an injection molded screw neck which is bonded to the container. It is used for collecting and/or storing sample specimens. May have a cut out hand grip for carrying. Excludes CONTAINER ASSEMBLY, SAMPLE AND SPECIMEN SHIPPING.

CONTAINER, CARGO 41523 EC

A reusable cargo container, noncollapsible made of different materials, should be capable of being joined end to end as specified with another container of equal dimensions to form a specified size.

Approved Item Name INC App Key CONTAINER, COLD INJECTATE 41148 HB A receptacle used as a closed injectate continuous flow delivery system suitable for use in determining the measurement of cardiac output by thermodilution. EE CONTAINER, COUNTERMEASURES 47059 **CHAFF** An item in which the chaff is placed for use as required. It may be of cylindrical or rectangular shape, and may be permanently or temporarily installed on the aircraft. For items that eject a container or portioned amounts, see DISPENSER, COUNTERMEASURES and DISPENSING SET, COUNTERMEASURES. CONTAINER, CRYOPRECIPITATE 47992 HB A receptacle item with a clear cellophane window used to store and freeze blood products.

CONTAINER, GENERAL PURPOSE, 41146 HB MEDICAL

An item designed for all purposes suitable for use in Laboratory, Dietary, Patient care and/or Pathology requiring a container with or without a lid which can be frozen and thawed.

CONTAINER, INDICATOR DESICCANT 51525 HB

A replacement accessory item designed for use with the self tamping dispenser which dispenses and tamp disks directly onto the agar plates used in microbiology systems. This item is packed with each dispenser, which is placed in dispenser base to help maintain a low moisture environment.

CONTAINER, INFECTIOUS WASTE 50254 HB

A rigid plastic item of different configuration according to the required capacity. It is designed with a body of seamless construction to meet the requirements of hospital staffs for the disposal of infectious waste materials. Excludes CAN, ASH AND GARBAGE and WASTE RECEPTACLE.

CONTAINER, PUTTY, HAND THERAPY 47338 HB

An empty, flexible, soft plastic item, designed for use with PUTTY, HAND THERAPY. It can be flat to fit inside pocket for easy removal of putties and dispensing. May include pressure sensitive labels. Excludes PUTTY, HAND THERAPY.

CONTAINER, RADIOGRAPHY SPECIMEN 51355 HB

A receptacle for collecting and/or storing, and/or transporting radiographic specimens.

CONTAINER, URINE SPECIMEN, 33214 HB COLLECTION AND STORAGE

A receptacle for collecting and/or storing urine samples. May include an inner liner, side windows, graduations, carrying handle, pouring spout.

Approved Item Name	<u>INC</u>	<u>App Key</u>

Cover

1. (Mechanical) An item which partially incloses an object or closes an opening partially or completely. Excludes items which are permanently fixed to the object(s), with which used, by hinges or similar fastening devices.

COVER (1), SHIPPING AND STORAGE 37123 CD CONTAINER

An item constructed of various materials in various styles and cross-sectional shapes specifically designed as a closing device for a shipping and storage container (as modified). It may have handles and/or eyes to aid in removal. See also COVER, SHIPPING AND STORAGE DRUM ammunition, nuclear ordnance and guided missile except ammunition, nuclear ordnance and guided missile.

COVER (1), SHIPPING AND STORAGE 04653 CD DRUM

A cover designed to close one end of a shipping and storage drum. It requires a separate locking device.

DISPOSAL CONTAINER, BATTERY 67558 HA

A wall mounted or free standing item with one or more compartments, designed to accumulate or hold various used or spent battery types for the purpose of recycling or storing until they are discarded.

DISPOSAL CONTAINER, 38428 HB BIOHAZARDOUS MATERIALS

An item designed for use in collecting, sterilizing, and discarding materials that are ecologically unsafe. Excludes DISPOSAL CONTAINER, CHEMOTHERAPY WASTE; DISPOSAL CONTAINER, HYPODERMIC NEEDLE AND SYRINGE; and DISPOSAL CONTAINER, SUTURE NEEDLE AND BLADE.

DISPOSAL CONTAINER, 37425 HB CHEMOTHERAPY WASTE

A receptacle with a tight fitting cover, usually puncture resistant and leakproof, designed for the collection of contaminated cancer therapy refuse such as hospital gowns, surgical tubing, and the like to prevent the possibility of contagion. May have hazardous warning labels.

DISPOSAL CONTAINER, GLASSWARE 39221 HB

A receptacle with cover designed for the collection of broken, discarded glass. It may be lined for wet and contaminated debris and sealed for safe disposal.

Approved Item Name INC App Key

DISPOSAL CONTAINER, HYPODERMIC 37370 HB

NEEDLE AND SYRINGE

A puncture-proof receptacle with tight-fitting cover designed for the collection of used or contaminated NEEDLE, HYPODERMIC; SYRINGE, HYPODERMIC; and/or SYRINGE AND NEEDLE, HYPODERMIC to prevent the possibility of cross contamination and provide for secure disposition. May have hazardous warning labels.

DISPOSAL CONTAINER, SURGICAL 47205 HB NEEDLE, MAGNETIC

An item designed to be used for accommodating various sizes of suture needles. It is padded, and can be used also for control use and verifying the count of the instruments. For items with blades, see DISPOSAL CONTAINER, SUTURE NEEDLE AND BLADE.

DISPOSAL CONTAINER, SURGICAL 47208 HB SPONGE

A tray-like item with an attached lid. It is designed to be used for counting, re-counting, estimating blood loss, and disposing of soiled sponges after surgical procedures. The tray and lid identify information, such as sponge count, blood weight data, patient's name, and two attendants' names. A safety lock is provided.

DISPOSAL CONTAINER, SUTURE 37682 HB NEEDLE AND BLADE

An item designed to contain suture needles and sharps prior to disposal. It may have a built-in facility to enable a count to be made of the disposables.

DRUM, SHIPPING AND STORAGE 29275 DA

A straight sided, cylindrically shaped container having flat or bumped ends (heads) which are secured by various methods. One end may serve as a removable cover. It is usually greater in length than breadth and usually has outward, reinforcing rolling hoops. Capacities range from 1/4 gallon to 110 gallons (0.9 liters to 416.3 liters) or the equivalent in pounds (kilograms). It is designed for dry materials, liquids, or semiliquids. For items having integral fastening and/or shock absorbing devices and designed for shipping and storage of specific items, see SHIPPING AND STORAGE CONTAINER (as modified). See also BOX (as modified). Excludes BARREL, METAL; CAN, ICE CREAM, METAL; and TANK, LIQUID STORAGE, METAL.

ENCAPSULATOR, SPILL PREVENTION 45890 HB

An item designed to prevent, control and effectively solidify spilled blood and other body fluids, such as vomit, urine and feces, for fast clean-up and disposal. Excludes SUCTION APPARATUS, SURGICAL and CANISTER ASSEMBLY, SUCTION, SURGICAL.

ENVELOPE, RECORD-STORAGE, 46062 HB STERILIZATION DATA

An item designed to be used for storage and retrieval of sterilization records documentation.

Approved Item Name App Key INC PB HANDBAG, WOMAN'S 02778 A soft or rigid container carried in the hand or on the arm of females past the age of physical maturity. It is used to hold money, cosmetics, and all other small personal articles and accessories. HOLDER, DISPOSAL CONTAINER, 38840 QA HYPODERMIC NEEDLE AND SYRINGE An item designed to accommodate and support a DISPOSAL CONTAINER, HYPODERMIC NEEDLE AND SYRINGE. It may be mounted to walls, carts, and flat surfaces. INSERT, GAS CASUALTY TREATMENT BE 15013 MEDICAL SUPPLY AND PROTECTIVE **CLOTHING SET CASE** INSERT, METAL DRUM 04654 CE A device that is inserted into a metal shipping container (drum) used to brace, block and/or cushion the contents of the container. INSERT MOUNTING UNIT, MEDICAL 15014 BEINSTRUMENT AND SUPPLY SET CHEST INSERT SHELF UNIT, MEDICAL 15015 BEINSTRUMENT AND SUPPLY SET CHEST Kit Case 1. A caselike container, to be carried as a piece of luggage, especially designed to hold a group of related special purpose items. LID, TEST SET CASE 68144 CG KIT CASE (1), NAVIGATOR'S PA 04474 LINER, DISPOSAL CONTAINER, 45813 HB HYPODERMIC NEEDLE AND SYRINGE A puncture-proof item designed for use with DISPOSAL CONTAINER, HYPODERMIC NEEDLE AND SYRINGE. It is to be used for protection against accidental injury from needles, syringes, and other sharp

disposal objects. Excludes DISPOSAL CONTAINER, HYPODERMIC NEEDLE AND SYRINGE.

PACKBOARD 08402 PB

A canvas and wooden or metal carrying frame for transporting heavy loads by manpower. May include shoulder or quick release straps, lashing hooks, pads, and/or cargo attachments.

Approved Item Name App Key **INC** PANEL, INSERT, TOOL BOX 42079 BEA molded plastic panel designed to be inserted and fastened into a tool box to provide protection, display, and security of specific tool compliments. Can be fastened insecurely or hinged in. Used primarily in tool control programs. PARTITION, MEDICAL CASE CG 47188 A movable, rigid device, used to subdivide the interior of a medical shipping and storage case. It may include spring loaded latches for locking it into the interior framework of the case, and may be covered with foam cushioning to protect delicate and sensitive medical devices during transportation and extended storage. PB POCKET, AMMUNITION MAGAZINE 08603 A receptacle having one or more compartments with flap closure(s). It is designed to be worn on a belt or may have a shoulder strap. It is designed to carry a reserve supply of ammunition. POCKET, BRIEF CASE, REMOVABLE 11133 PB An envelope type item attached to the inside of a brief case by means of a slide fastener, snap fasteners, or the like, to permit removal from the case. POCKET, KNIFE, FLYERS' COVERALLS 45905 PB An item specifically designed to be sewn onto a COVERALLS (1), FLYERS' for the purpose of holding a knife. POCKET, RADIO, SURVIVAL VEST PB 30392 An item specifically designed to be sewn or otherwise affixed to a survival vest for the purpose of holding a radio. RETAINER, SHIPPING AND STORAGE 42427 EG **CONTAINER** A mechanical device of various cross sectional shapes specifically designed to securely position an item within a SHIPPING AND STORAGE CONTAINER. It may include clamps, clips, and other fastening devices as part of the item. Excludes RETAINER, PACKING. ROLL, DENTAL INSTRUMENT SET 15016 BE ROLL, DRESSING FORCEPS 15017 BEROLL, FRACTURES AND AMPUTATIONS BE15018 SURGICAL INSTRUMENT SET ROLL, GENERAL OPERATING 15019 BEVETERINARY INSTRUMENT SET

Approved Item Name	<u>INC</u>	App Key
ROLL, GENITO-URINARY INJURIES SURGICAL INSTRUMENT SET	15020	BE
ROLL, HEMOSTATIC FORCEPS SET	15021	BE
ROLL, HOOF TREATMENT VETERINARY INSTRUMENT SET	15022	BE
ROLL, LITTER SET	15023	BE
ROLL, ORAL SURGERY DENTAL INSTRUMENT AND SUPPLY SET	15024	BE
ROLL, POSTMORTEM SURGICAL INSTRUMENT SET	15025	BE
ROLL, SPLINT SET	15026	BE
ROLL, SURGICAL INSTRUMENT SET	15027	BE
ROLL, VETERINARY DENTAL INSTRUMENT SET	15028	BE
ROLL, VETERINARY INJECTION AND SUCTION PUMP SET	15029	BE
ROLL, VETERINARY MINOR SURGERY SURGICAL INSTRUMENT SET	15030	BE
ROLL, VETERINARY POSTMORTEM SURGICAL INSTRUMENT SET	15031	BE
ROLL, WARD SURGICAL INSTRUMENT SET	15032	BE
SHELF, CARGO SUPPORT	30406	CT

An item of rigid material designed to be attached to a packboard, field pack frame, or similar carrying device to furnish additional support and prevent shifting of the load.

Approved Item Name	INC	App Key	
Shipping and Storage Container			
1. A reusable noncollapsible item of any configuration so designed as to provide protection for a specific item(s) to be inclosed against impact, vibration, climatic conditions, and the like, during handling, shipment and storage. It has integral fastening and/or shock absorbing media and it may be capable of being pressurized or hermetically sealed. The item may include a compartment(s) for component parts and accessories which are of a supplementary nature to the item which it accommodates. It is usually equipped with attachments for handling by a hoist, fork lift truck, or by skidding. Excludes DRUM, SHIPPING AND STORAGE; CHEST (as modified) and CRATE (as modified). See also CASE (as modified) and BOX (as modified). Use an application modifier, such as rocket motor.			
SHIPPING AND STORAGE CONTAINER (1), AIR-CONDITIONING EQUIPMENT	38389	EB	
A shipping and storage container designed for air-condition	oning equipment and spare pa	arts.	
SHIPPING AND STORAGE CONTAINER (1), AIR DEFENSE GUN COMPONENTS AND SPARE TUBE	40406	EB	
A shipping and storage contained designed to protect an	air defense gun and spare tube	2.	
SHIPPING AND STORAGE CONTAINER (1), AIR VEHICLE	50821	ЕВ	
A shipping and storage container designed for short range	e-unmanned aerial vehicles.		
SHIPPING AND STORAGE CONTAINER (1), AIRCRAFT INSTRUMENT	47963	EB	
SHIPPING AND STORAGE CONTAINER (1), AIRCRAFT PROPELLER	47964	EB	
SHIPPING AND STORAGE CONTAINER (1), AIRCRAFT STRUCTURAL COMPONENT	47965	EB	
SHIPPING AND STORAGE CONTAINER (1), ARMAMENT POD	35183	ЕВ	

A container specifically designed to provide protection for an ARMAMENT POD (as modified), which may include the weapon(s), during shipping and storage.

SHIPPING AND STORAGE CONTAINER 46015 EB (1), BATH UNIT

A shipping and storage container designed for a BATH UNIT, (as modified).

Approved Item Name	<u>INC</u>	App Key
SHIPPING AND STORAGE CONTAINER (1), BOMB	34813	EB
A shipping and storage container specifically designed for	for a guided and/o	or unguided bomb(s).
SHIPPING AND STORAGE CONTAINER (1), BOMB DISPENSER	61033	ЕВ
SHIPPING AND STORAGE CONTAINER, CABLE	38292	EB
A case or container that is designed to be used for the st terminations.	nipping and storag	ge of cables with or without
SHIPPING AND STORAGE CONTAINER, CARTRIDGE	27045	ED
A shipping and storage container designed to provide pr	otection for cartr	idges.
SHIPPING AND STORAGE CONTAINER (1), CARTRIDGE PROPELLANT ACTUATED DEVICE	30249	EB
A shipping and storage container designed to provide prand components.	rotection for cartr	idge or propellant actuated device
SHIPPING AND STORAGE CONTAINER (1), COMMUNICATION EQUIPMENT	36612	EB
A shipping and storage container specifically designed f	for communicatio	n equipment and spare parts.
SHIPPING AND STORAGE CONTAINER (1), DIFFERENTIAL, STEERING CONTROL	31868	EB
SHIPPING AND STORAGE CONTAINER (1), DIVING EQUIPMENT	36613	EB
A shipping and storage container specifically designed for	for a diver's equip	ment and spare parts.
SHIPPING AND STORAGE CONTAINER (1), ELECTRONIC EQUIPMENT	36611	ЕВ
A shipping and storage container specifically designed f	for electronic and	or electrical equipment and spare

parts.

Approved Item Name	<u>INC</u>	App Key
SHIPPING AND STORAGE CONTAINER (1), ENGINE	18440	EA
A multisectional SHIPPING AND STORAGE CONTAIN	NER (1) with provisions incl	uded for assembly.
SHIPPING AND STORAGE CONTAINER (1), ENGINE COMPONENT	47966	ЕВ
SHIPPING AND STORAGE CONTAINER (1), ETIOLOGIC AGENT	30305	НА
SHIPPING AND STORAGE CONTAINER (1), FINAL DRIVE	31867	ЕВ
SHIPPING AND STORAGE CONTAINER (1), FIRE CONTROL EQUIPMENT	37259	ЕВ
A shipping and storage container designed to provide prosubassemblies. It may be pressurized with dry inert gas in		
SHIPPING AND STORAGE CONTAINER, FLUID	53524	ЕВ
A reusable, noncollapsible item of various shapes specifically fluids, such as cleaning media, drinking water, used water liquid manure, water for grazing cattle, wine or fruit juice handling by a hoist, fork lift truck or by skidding. Exclud STORAGE; TANK, LIQUID STORAGE and SHIPPING TANK.	r essences, waste water, brin es. It is usually equipped witl es: BARREL, METAL; DR	es, liquid fertilizer, n attachments for UM, SHIPPING AND
SHIPPING AND STORAGE CONTAINER (1), FROZEN BLOOD	46699	ЕВ
A shipping and storage container designed for frozen blobelow -40 degrees Celsius. Excludes BOX, WHOLE BL		n blood temperature
SHIPPING AND STORAGE CONTAINER (1), FUEL TANK	36610	EF
An item specifically designed for protection of a fuel tank	k.	
SHIPPING AND STORAGE CONTAINER(1), GUIDED MISSILE	61034	EB
SHIPPING AND STORAGE CONTAINER (1), GUIDED MISSILE COMPONENTS	37396	ЕВ
Chinain and demand and in the first terms of the second and the se	and an a sentualled control	1.

Approved Item Name	<u>INC</u>	App Key
SHIPPING AND STORAGE CONTAINER (1), GYROSCOPE	39217	EB
A shipping and storage container specifically designed for	or a gyroscope.	
SHIPPING AND STORAGE CONTAINER (1), HELICOPTER COMPONENTS	41256	ЕВ
SHIPPING AND STORAGE CONTAINER (1), HELICOPTER ROTARY BLADE	61043	EB
A shipping and storage container designed to enclose a cimpact, vibration and climate conditions.	complete blade ro	otary wing for helicopters against
SHIPPING AND STORAGE CONTAINER (1), HELICOPTER ROTOR HEAD	42544	ЕВ
A shipping and storage container designed to enclose rot climate condition.	tor head for helic	opter against impact, vibration, and
SHIPPING AND STORAGE CONTAINER (1), IN-FLIGHT REFUELLING POD	51677	ЕВ
SHIPPING AND STORAGE CONTAINER (1), MAGNETIC DRUM	61606	ЕВ
A shipping and storage container designed to provide pro-	otection for a cor	mputer magnetic drum.
SHIPPING AND STORAGE CONTAINER (1), MINE DISPENSER	61785	EB
A container specifically designed to be used in the shipp	ing and storage of	of a mine dispenser.
SHIPPING AND STORAGE CONTAINER (1), MINE DISPENSER COMPONENTS	45244	ЕВ
A shipping and storage container designed specifically for components.	or shipping and s	storage of mine dispenser
SHIPPING AND STORAGE CONTAINER,	33525	ED

A container specifically designed for the shipping and storage of mines and mine canisters.

MINES

Approved Item Name INC App Key

SHIPPING AND STORAGE CONTAINER, 40248 EB

MISCELLANEOUS EQUIPMENT

A reusable item of any configuration designed to enclose any of a variety of item(s) to protect them against impact, vibration, climatic conditions and the like, during shipping and storage. Do not use if a more specific name applies.

SHIPPING AND STORAGE CONTAINER, 42200 EC MUNITIONS

A reusable item of any configuration designed to hold various types of war material and to protect them against impact, vibration, climatic conditions and the like during transport and storage. Includes containers for more than one type of munition.

SHIPPING AND STORAGE CONTAINER 45255 EB (1), MUNITIONS, TOXIC CHEMICAL

A shipping and storage container that is steel and leakproof. It is designed especially for use in the shipping and storage of toxic chemical munitions. Excludes SHIPPING AND STORAGE CONTAINER, MUNITIONS.

SHIPPING AND STORAGE CONTAINER 39444 EB (1), OPTICAL EQUIPMENT

A shipping and storage container for the accommodation of one or more optical equipments.

SHIPPING AND STORAGE CONTAINER 24316 EB (1), PARACHUTE

Excludes SHIPPING AND STORAGE CONTAINER, PARACHUTE CAN.

SHIPPING AND STORAGE CONTAINER 61044 EB (1), PARACHUTE CAN

SHIPPING AND STORAGE CONTAINER 32772 EB (1), POWER SUPPLY

A container specifically designed to be used in the shipping and storage of a power supply.

SHIPPING AND STORAGE CONTAINER, 37671 EB RADIOACTIVE MATERIAL

An item constructed of steel and lead, or any other suitable material, designed specifically for the storage, shipping and/or handling of radioactive material. The item consists of two receptacles, one inside the other, suitable for prolonged shipping and storage. The inner receptacle alone is suitable for brief storage.

Approved Item Name **INC** App Key SHIPPING AND STORAGE CONTAINER 42840 EB (1), REFRIGERATED A shipping and storage container of various capacities designed to be used for cargo, both frozen and unfrozen, requiring controlled temperatures. It is insulated and has integral provisions for controlling storage temperature. The item includes attachments for handling by hoists or similar equipment, and for being secured. SHIPPING AND STORAGE CONTAINER 38898 EB (1), RESCUE AND SALVAGE KIT A shipping and storage container specifically designed for the accommodation of a rescue and salvaging kit with or without accessories. SHIPPING AND STORAGE CONTAINER 33167 EB (1), ROCKET SHIPPING AND STORAGE CONTAINER 37503 EB (1), ROCKET COMPONENTS A shipping and storage container designed for the protection of items used on a projectile. SHIPPING AND STORAGE CONTAINER 61656 EB (1), SAFETY AND ARMING DEVICE A shipping and storage container designed to provide protection for a guided missile safety and arming device. SHIPPING AND STORAGE CONTAINER EB 40955 (1), SMALL ARM A shipping and storage container specifically designed for the protection of one or more small arm. SHIPPING AND STORAGE CONTAINER EB 61051 (1), STABILIZED PLATFORM A pressurized, metal, shipping and storage container with heating and cooling facilities for maintaining an internal constant temperature. SHIPPING AND STORAGE CONTAINER 21914 EB (1), STATIC TUBE A shipping and storage container specifically designed to protect a STATIC TUBE during handling, shipping and storage procedures. It may have facilities for holding various components of the STATIC TUBE. SHIPPING AND STORAGE CONTAINER 31869 EB

(1), STEERING GEAR

Approved Item Name	<u>INC</u>	App Key
SHIPPING AND STORAGE CONTAINER (1), SUBMARINE PERISCOPE	61052	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TEST KIT	39443	ЕВ
A shipping and storage container for the accommodation	n of one or more to	est kits.
SHIPPING AND STORAGE CONTAINER (1), TOOL	41163	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TORPEDO	33171	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TORPEDO EXPLODER MECHANISM	33169	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TORPEDO PRACTICE EXPLODER MECHANISM	33170	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TORPEDO WARHEAD	33168	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TRANSFER TRANSMISSION ASSEMBLY	31870	ЕВ
SHIPPING AND STORAGE CONTAINER (1), TRANSMISSION	22526	ЕВ
SHIPPING AND STORAGE CONTAINER, TURBINE COMPONENTS	40481	ЕВ
An item of various sizes and shapes, with or without co shipping rotary engine (turbine) components.	mpartments, used	for transporting, storing and/or
SHIPPING AND STORAGE CONTAINER (1), VEHICULAR EQUIPMENT	53566	ЕВ
A shipping and storage container specifically designed	for vehicular equip	oment and spare parts.
SHIPPING AND STORAGE CONTAINER	22145	EB

A shipping and storage container designed to provide protection for a WARHEAD SECTION (as modified).

(1), WARHEAD SECTION

INC

App Key

Approved Item Name

SLEEPING BAG CASE 52695 AA A removable covering for a SLEEPING BAG to provide extra protection against cold weather. It may also be used alone as a SLEEPING BAG in warm weather and for rolling the SLEEPING BAG into a compact roll. SPORRAN, SCOTTISH HIGHLANDER'S 29152 PB A large, leather pouch, usually covered with fur or hair. It is worn hanging from the front of the Sporran Belt with the dress costume of Scottish Highlander's. STATION, WATCHMAN'S CLOCK 48669 AAA container used to store a key for a CLOCK, RECORDING, WATCHMAN'S. May be lockable and may include the key and/or chain. STORAGE CONTAINER, FLEXIBLE 35760 EE A reusable item of various sizes. It is designed to be hermetically sealed. The material may be pulled tight against the load by creating a partial vacuum by use of an external pump. It provides protection against all climatic conditions. A repair kit for patching the item may be included. **SUITCASE** 13191 PB A reusable rectangular case designed to accommodate wearing apparel and/or other personal articles. It is normally of rigid or semirigid construction and has handles for hand carrying. Excludes SATCHEL, PHYSICIAN'S. TRUNK, LOCKER 06694 PB A large rigid chest having a hinged lid and a lock. It usually has reinforced corners, and it may have a clothes-hanging bar or a removable tray. It is used to store personal clothing and other miscellaneous personal items. Excludes CHEST, COLLAPSIBLE. TUBE, MAILING AND FILING 04845 CA A cylindrical container having screw cap ends, telescope end, or open ends. Use for mailing, storing, or filing such items as blueprints, drawings, tracings, and the like. Excludes CAN, TELESCOPE TOP and CAN, SCREW TOP. TUBE, SHIPPING AND STORAGE, OPEN CA 58236

A nonmetallic, rigid tube which may be cut to a specific required length for the transportation and/or storage of light weight cordage, cable, wire, rolled fabrics, rolled carpets, golf bags and the like. When used for storage, tubes are normally stacked and used in lieu of bins and shelving. Excludes SHIPPING AND STORAGE CONTAINER (1), (as modified).

APPLICABILITY KEY INDEX

	<u>AA</u>	<u>AB</u>	<u>AC</u>	<u>AD</u>	<u>AE</u>	<u>AF</u>	<u>AG</u>	<u>AH</u>	<u>AJ</u>	<u>AK</u>
NAME MATL BFRT	X X	X X X								
SURF ACKG	AR AR	AR AR	AR AR	AR	AR AR	AR AR	AR	AR		AR
AJNY										X
ANXC										X
ALNI										AR
ALNK AFPP								AR		AR AR
ABFF								АΚ		AR
ABRY	AR									
HGTH	AR									
ABGL	AR									
ABHP	AR									
ADAV	AR									
ABMK	AR									
ABKW	AR									
ABFY	AR									
BFRH	AR									
BFRJ	AR									
BFRY	AR									
AFYG				X					X	
AQYJ	AR	AR	AR	AR	AR	AR		AR		AR
BBJW	AR	AR	AR	AR	AR	AR		AR		AR
ADQF										AR
AMDA	X	X	X	X	X	X				X
AZAF	AR	AR	AR	AR	AR	AR	A D	4 D		AR
ADQB							AR	AR		AR
NMBR						X	AR			
BFRQ AFPV			AR	AR		Λ	AR			
AFPT			AR	AIX			AK			
BFRR			AR							
BBPX			AR							
BFRS			AR							
AFPU			AR							
HUES									AR	
SHPE									AR	
BGGL							AR			
BGGM							AR			
AJJW	AR	X			X					
AQHK	AR	AR			AR					
AQHL	AR	AR			AR					
AQHM	AR	AR			AR					
AKWA				AR	AR	AR				
AKWB				AR	AR	AR				
AAFS	AR							_		

CBBL	AR									
FEAT	AR									
TEST	AR									
SPCL	AR									
ZZZK	AR									
ZZZT	AR									
ZZZW	AR									
ZZZX	AR									
ZZZY	AR									
CRTL	AR									
PRPY	AR									
ENAC	AR									
PPRM	AR									
NHCF	AR									
ELRN	AR									
ELCD	AR									
AFJK	AR									
AGAV	AR									
PRMT	AR									
PMWT	AR									
PMLC	AR									
SUPP	AR									
ZZZP	AR									
ZZZV	AR									
CXCY	AR									

	<u>AL</u>	<u>AM</u>	<u>AN</u>	<u>AP</u>	<u>AR</u>	<u>AS</u>	<u>AT</u>	<u>AU</u>
NAME	X	X	X	X	X	X	X	X
MATL	X	X		X	X	X	X	
SURF		AR				AR		AR
AJNY			X					AR
AEJQ			X					X
ADZC			AR	AR				AR
AFPP			AR			AR		AR
BFRG	4 D		X					
ABFF	AR	A.D.	AR	A D	A D	A D	A D	A D
ABRY	AR							
HGTH	AR							
ABGL ABHP	AR	AR	AR	AR AR	AR	AR	AR	AR
ADAV	AR AR	AR AR	AR AR	AR	AR AR	AR AR	AR AR	AR AR
ABMK	AR							
ABKW	AR							
ABFY	AR							
BFRH	AR							
BFRJ	AR							
BFRY	AR							
AFYG		X						
AQYJ					AR	AR		
BBJW					AR	AR		
ADQF					AR			
BFRL					X			
AJPM					AR	AR		
BFRM						AR		
BFRN						AR	AR	
ADQB		AR		AR	AR		AR	
BFRP					AR			
ABSX	4 D			X				
AFPV	AR		A D	A D	A D		17	37
HUES AJNJ			AR	AR	AR		X	X
AJNG			AR AR	AR AR	AR AR		AR AR	AR AR
ANNW			AK	AK	AK	AR	AIX	AIX
ANNX						AR		
ADNN						AR		
ALGC			X					
CBBL	AR							
FEAT	AR							
TEST	AR							
SPCL	AR							
ZZZK	AR							
ZZZT	AR							
ZZZW	AR							
ZZZX	AR							
ZZZY	AR							
CRTL	AR							
PRPY	AR							
ENAC	AR							
PPRM	AR							
NHCF	AR							

| ELRN | AR |
|------|----|----|----|----|----|----|----|----|
| ELCD | AR |
| AFJK | AR |
| AGAV | AR |
| PRMT | AR |
| PMWT | AR |
| PMLC | AR |
| SUPP | AR |
| ZZZP | AR |
| ZZZV | AR |
| CXCY | AR |

	<u>BA</u>	<u>BB</u>	<u>BC</u>	<u>BD</u>	<u>BE</u>
NAME MATL AERS	X X	X X	X X X	X X	X X
ADJU ADJT AFEF				X X X	
AQHT AFFA		X AR	X AR		
SHPE ADQE AFYG			X X	X	
AQYJ AFJE	X	X	4.D	AR	4.0
CBBL	AR	AR	AR	AR	AR
FEAT	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR
ENAC	AR	AR	AR	AR	AR
PPRM	AR	AR	AR	AR	AR
NHCF	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR
AFJK	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR
PRMT	AR	AR	AR	AR	AR
PMWT PMLC	AR AR AR	AR AR AR	AR AR	AR AR AR	AR AR
SUPP	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR
CXCY	AR	AR	AR	AR	AR

	<u>CA</u>	<u>CB</u>	<u>CC</u>	<u>CD</u>	<u>CE</u>	<u>CG</u>	<u>CH</u>	<u>CJ</u>	<u>CK</u>	<u>CL</u>
NAME MATL AMSP BGGN	X X	X X	X X	X X	X X	X X	X X AR	X X	X X	X X
SURF HUES AJNJ AJNG ALBY	AR	AR AR	AR	AR AR	AR	AR AR AR AR	AR AR	AR AR AR AR	AR AR	AR AR
AEUX ATZS AFPV BFRW ALGC AFPP	X	AR	X X X AR			AR				
ABKW ABHP ACUK				AR AR AR	X	X AR				X X
ABMK ABKV ABRY ABGL AARX AAGT	X X X		X X	AR AR AR AR AR	X	AR AR				X
APGF ABSX BGGG	Α				AR				AR X	AR X
BGGH AQYJ ADQB				AR AR		AR AR AR				
CBBL FEAT TEST	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR
SPCL ZZZK ZZZT ZZZW	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR
ZZZX ZZZY CRTL	AR AR AR	AR	AR	AR AR AR	AR	AR	AR	AR	AR AR AR	AR AR AR
PRPY ENAC PPRM	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR
NHCF ELRN ELCD	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR	AR AR AR
AFJK AGAV PRMT PMWT	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR
PMLC SUPP ZZZP	AR AR AR AR	AR AR AR	AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR AR	AR AR AR	AR AR AR AR	AR AR AR

ZZZV AR CXCY AR AR

	<u>CM</u>	<u>CN</u>	<u>CQ</u>	<u>CR</u>	<u>CS</u>	<u>CT</u>
NAME MATL AMSP	X X	X X	X X	X X	X X	X X
BGGN SURF HUES AJNJ	X AR AR	AR AR	AR AR AR	X AR AR AR	AR AR AR	AR AR AR
AJNG ALBY AFPV ABMK	X	X	AR	AR	AR	AR AR
ABRY ABGL BFRY BFSB	X X		AR		X X	X X
BFSC BFSD BFSF			AR AR AR AR			
ARRM BGGD BGGF	4.5	4.5	AR AR X	4.5		
ABSX ADQB CBBL	AR AR	AR AR	AR AR AR	AR AR	AR AR	AR
FEAT	AR	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR	AR
ENAC	AR	AR	AR	AR	AR	AR
PPRM	AR	AR	AR	AR	AR	AR
NHCF	AR	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR	AR
AFJK	AR	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR	AR
PRMT	AR	AR	AR	AR	AR	AR
PMWT	AR	AR	AR	AR	AR	AR
PMLC	AR	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR	AR
CXCY	AR	AR	AR	AR	AR	AR

	<u>DA</u>
NAME MATL BGGJ AAJQ AAJP AFPP AFEF AFMW AARX ABKV BBLT AFPQ	X X AR AR AR AR AR AR AR AR
ANPZ	AR
BGGK	AR
NMBR	AR
AERU	AR
BGGP	AR
BGGQ	AR
BGGR	AR
BGGS	AR
BGGT	AR
BGGW	X
BGGX	X
BGGZ	X
AFGU	AR
CBBL	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW ZZZX ZZZY CRTL	AR AR AR
PRPY ENAC PPRM	AR AR AR AR
NHCF	AR
ELRN	AR
ELCD	AR
AFJK	AR
AGAV	AR
PRMT	AR
PMWT	AR
PMLC	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
CXCY	AR

	<u>EA</u>	<u>EB</u>	<u>EC</u>	<u>ED</u>	<u>EE</u>	<u>EF</u>	<u>EG</u>
NAME MATL SURF AAJQ	X X AR	X X AR	X X AR	X	X X AR	X X AR	X X AR
AAJP SHPE AFJR	X X	X X	AR X	X	X X	X X	AR AR
ABHP	AR						
ABMK	AR						
ADAV	AR						
ABKW	AR						
ATDN NMBR	X AR	X AR	7110	7111	7111	7111	7111
ALBY BJMZ	X	X			AR	X X	X
ADQB AQHH	AR	AR					AR
BJNB BJNC			AR AR				
CBBL	AR						
FEAT	AR						
TEST	AR						
SPCL	AR						
ZZZK	AR						
ZZZT	AR						
ZZZW	AR						
ZZZX	AR						
ZZZY	AR						
CRTL	AR						
PRPY	AR						
ENAC PPRM	AR AR AR						
NHCF	AR						
ELRN	AR						
ELCD	AR						
AFJK	AR						
AGAV	AR						
PRMT	AR						
PMWT	AR						
PMLC	AR						
SUPP	AR						
ZZZP	AR						
ZZZV	AR						
CXCY	AR						

	<u>FA</u>
NAME ALBY MATL SURF ABHP ABMK ABKW	X X X AR X X
BHQZ BHRB BHRC AQYJ BBJW AERU AMDA	X X X X X AR X
AZAF AFPV BHRD NMBR BHRF CBBL FEAT	AR X X AR X AR AR
TEST SPCL ZZZK ZZZT ZZZW ZZZW ZZZX ZZZY	AR AR AR AR AR AR
CRTL PRPY ENAC PPRM NHCF ELRN ELCD	AR AR AR AR AR AR
AFJK AGAV PRMT PMWT PMLC SUPP ZZZP	AR AR AR AR AR AR
ZZZV CXCY	AR AR

	<u>GA</u>
NAME SHPE MATL AAJQ AAJP BBLT ABMZ ABGL HGTH ABRY AFFA AELT AGNJ ABPP BFRH AERU BHRG ABFF CBBL FEAT	X X X AR AR AR AR AR AR AR AR AR AR AR AR
TEST SPCL ZZZK ZZZT ZZZW ZZZW ZZZX ZZZY CRTL	AR AR AR AR AR AR AR
PRPY ENAC PPRM NHCF ELRN ELCD AFJK AGAV PRMT	AR AR AR AR AR AR AR AR
PMWT PMLC SUPP ZZZP ZZZV	AR AR AR AR AR

CXCY

AR

	<u>HA</u>	<u>HB</u>
NAME	X	X
BHRH	X	
BHRJ	X	X
ABHP	AR	AR
ABMK	AR	AR
ABKW		AR
ADAV	AR	AR
ABFY	AR	AR
AJKF	AR	AR
BHRM	X	AR
BHRN	AR	AR
BHRP	AR	AR
BJND BJNF	AR	AR AR
BBLT	AR AR	X
BONL	AK	AR
AFPP		AR
BHLB		AR
BJNG	AR	7111
BJNH	AR	
CBBL	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ENAC	AR	AR
PPRM	AR	AR
NHCF	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AFJK	AR	AR
AGAV PRMT	AR AR	AR AR
PMWT	AR AR	AR
PMLC	AR	AR
SUPP	AR AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
CXCY	AR	AR

	<u>KA</u>	<u>KB</u>
NAME	X	X
AFJE	X	X
MATL	X	X
AAJP	AR	AR
AFPV	AR	AR
AJPM	AR	AR
ATMC	AR	AR
AJNY	X	AR
ASRC	X	AR
AERU	AR	AR
AQYJ	AR	AR
ADQF BBJW	AR AR	AR AR
AFPP	AR	AR
AFPQ	AR	AR
ABHP	AR	AR
ADAV	AR	AR
ABMK	AR	AR
ABKW	AR	AR
BJNQ	X	X
ARJJ	X	X
BJNR	X	AR
CBBL	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY CRTL	AR AR	AR AR
PRPY	AR	AR
ENAC	AR	AR
PPRM	AR	AR
NHCF	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AFJK	AR	AR
AGAV	AR	AR
PRMT	AR	AR
PMWT	AR	AR
PMLC	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
CXCY	AR	AR

	<u>LA</u>
NAME BJNS BJNT BJNW BJNX BJNY BJNZ BJPB BJPC AFHR ANXY	X X X X X X X X AR AR X
BJPD BJPF NMBR AKYN CBBL FEAT TEST	X X AR AR AR AR
SPCL ZZZK ZZZT ZZZW ZZZX ZZZY CRTL PRPY ENAC	AR AR AR AR AR AR AR
PPRM NHCF ELRN ELCD AFJK AGAV PRMT	AR AR AR AR AR AR
PMWT PMLC SUPP ZZZP ZZZV CXCY	AR AR AR AR AR

NAME	X
TALAIVIL	
BJPG	AR
APXA	AR
AESH	X
AFPJ	X
AJNY	X
ABHP	X
ABMK	X
CBBL	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ENAC	AR
PPRM	AR
NHCF	AR
ELRN	AR
ELCD	AR
AFJK	AR
AGAV	AR
PRMT	AR
PMWT	AR
PMLC	AR
SUPP	AR
ZZZP	AR
ZZZV	AR

CXCY

AR

	<u>PA</u>	<u>PB</u>
NAME	X	X
MATL	X	X
AGYE	AR	AR
HUES	AR	X
AJNJ	AR	AR
AJNG	AR	AR
AERU	AR	AR
ABRY	X	AR
ABGL	AR	AR
ABMZ		AR
HGTH	X	AR
ABNM	X	
BJPH	AR	AR
BJPJ	AR	AR
AFPV	AR	AR
AJPM	AR	AR
AFPQ	AR	AR
AMSA	AR	
AMSB	AR	
CBBL	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ENAC	AR	AR
PPRM	AR	AR
NHCF	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AFJK	AR	AR
AGAV	AR	AR
PRMT	AR	AR
PMWT	AR	AR
PMLC	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	
CXCY	AR	AR

Body

SECTION: A

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED06707*)

AA, AB, AC, AD, AE, AF, AG, AH, AJ, AK, AL, AM, AP, AR, AS, AT

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)

NOTE FOR MRC BFRT: IF REPLY CODE FB0000 IS ENTERED FOR MRC MATL, REPLY CODE B MUST BE ENTERED FOR MRC BFRT.

AK (See Note Above)

BFRT D VULCANIZATION FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A VULCANIZATION FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFRTDB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

APP

Key MRC Mode Code Requirements

AA*, AB*, AC*, AE*, AF*, AG*, AH*, AK*, AM*, AS*, AU*

SURF D SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., SURFDAN0000*; SURFDAN0000\$\$DCD0000*; SURFDAN0000\$DCD0000*)

AA*, AB*, AC*, AD*, AE*, AF*

ACKG D COVERING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COVERING IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., ACKGDPC0000*; ACKGDAL0000\$\$DPC0000*; ACKGDAL0000\$DPC0000*)

AK, AN, AU*

AJNY D LINING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE LINING IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., AJNYDFT0000*; AJNYDFA0000\$\$DFT0000*; AJNYDFA0000\$DFT0000*)

AN, AU

AEJO D EXTERIOR MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE EXTERIOR SURFACES ARE FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., AEJQDDF0000*; AEJQDDF0000\$\$DDFK000*; AEJQDDF0000\$DDFK000*)

APP

Key MRC Mode Code Requirements

AN*, AP*, AU*

ADZC D ENVIRONMENTAL PROTECTION

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADZCDBB*; ADZCDBB\$\$DBS*; ADZCDBB\$DAD*)

REPLY CODE	REPLY (AA65)
A	ANY ACCEPTABLE
BB	FIRE RESISTANT
AD	FIRE RETARDANT
AJ	MILDEW RESISTANT
DZ	WATER REPELLENT
BS	WATER RESISTANT

AK

ANXC A REEL QUANTITY ACCOMMODATED

Definition: THE NUMBER OF REELS THAT CAN BE ACCOMMODATED BY THE ITEM.

Reply Instructions: Enter the quantity. (e.g., ANXCA2*)

AK*

ALNJ J ACCOMMODATED FILM WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE ACCOMMODATED FILM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ALNJJAA16.0*; ALNJJLA406.4*; ALNJJAB15.0\$\$JAC17.0*)

Table 1REPLY CODEREPLY (AA05)AINCHESLMILLIMETERS

APP

Key MRC Mode Code Requirements

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

AK*

ALNK J ACCOMMODATED FILM LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE FILM THE ITEM IS DESIGNED TO ACCOMMODATE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ALNKJFA400.000*; ALNKJMA30.9*; ALNKJFB350.000\$\$JFC450.000*)

Table 1

REPLY CODE REPLY (AA05)

F FEET M METERS

Table 2

 $\begin{array}{cc} \underline{REPLY\ CODE} \\ A \end{array} \qquad \begin{array}{cc} \underline{REPLY\ (AC20)} \\ NOMINAL \end{array}$

B MINIMUM C MAXIMUM

AH*, AK*, AN*, AS*, AU*

AFPP D CLOSURE METHOD

Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 6. (e.g., AFPPDAG*; AFPPDAG\$\$DAM*; AFPPDAG\$DAM*)

AN

BFRG D LOWERING LINE POCKET

APP

Key MRC Mode Code Requirements

Definition: AN INDICATION OF WHETHER OR NOT A LOWERING LINE POCKET IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFRGDB*; BFRGDB\$DC*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

AK*, AL*, AN*

ABFF D FURNISHED ITEMS

Definition: ITEMS FURNISHED AS ACCESSORIES WHICH ARE NOT SPECIFIED ELSEWHERE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ABFFDKC*; ABFFDKC\$DLE*; ABFFDKC\$DLE*)

REPLY CODE
KC CARD HOLDER
LE LOWERING LINE
LF SHOULDER SLING

NOTE FOR MRCS ABRY, HGTH, ABGL, ABHP, ADAV, ABMK, ABKW, ABFY, BFRH, BFRJ AND BFRY: EXCLUDE ALL PROJECTIONS WHEN ANSWERING THESE MRCS.

ALL* (See Note Above)

ABRY J LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. For Applicability Key AP, length is measured with pocket opened and stitched in position. (e.g., ABRYJAA0.250*; ABRYJLA6.3*; ABRYJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES

APP

Key MRC Mode Code Requirements

MILLIMETERS

Table 2

L

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

HGTH J HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA0.250*; HGTHJLA6.3*; HGTHJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA30.030*; ABGLJLA762.0*; ABGLJAB30.000\$\$JAC30.060*)

Table 1

REPLY CODE A REPLY (AA05)
INCHES

APP Key	MRC	Mode Code	Requirements
		L	MILLIMETERS

Table 2REPLY CODEREPLY (AC20)ANOMINALBMINIMUMCMAXIMUM

ALL* (See Note Preceding MRC ABRY)

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*)

For conversion of inches to decimal part of foot, see Appendix C, Table 4.

Table 1 REPLY CODE F A M L	REPLY (AA05) FEET INCHES METERS MILLIMETERS
Table 2 REPLY CODE A B C	REPLY (AC20) NOMINAL MINIMUM MAXIMUM

ALL* (See Note Preceding MRC ABRY)

ADAV J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA2.400*; ADAVJLA50.8*; ADAVJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA2.500*; ABKWJLA63.5*; ABKWJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

ABFY J OVERALL DEPTH

Definition: AN OVERALL MEASUREMENT BETWEEN SPECIFIED POINTS OF AN ITEM, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABFYJAA2.400*; ABFYJLA61.1*; ABFYJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

BFRH J OPENING LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE OPENING, IN DISTINCTION FROM WIDTH.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BFRHJAA8.000*; BFRHJLA203.2*; BFRHJAB7.500\$\$JAC8.500*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC ABRY)

BFRJ J ADJUSTABLE LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION TO WHICH THE ITEM MAY BE ADJUSTED, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric values, separated by a slash. Precede values with the letter P. (e.g., BFRJJAP33.500/P50.500*; BFRJJLP7.6/P12.7*)

REPLY CODE
A INCHES
L MILLIMETERS

ALL* (See Note Preceding MRC ABRY)

BFRY J POCKET DEPTH

Definition: A MEASUREMENT BETWEEN SPECIFIED POINTS ON A POCKET, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BFRYJA4.000*; BFRYJL100.6*)

REPLY CODE
A INCHES
L MILLIMETERS

APP

Key MRC Mode Code Requirements

AD, AJ, AM

AFYG D HANDLE

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS FURNISHED WITH A HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFYGDF*; AFYGDF\$DN*)

REPLY CODE REPLY (AA55)
F FURNISHED
N NOT FURNISHED

AA*, AB*, AC*, AD*, AE*, AF*, AH*, AK*, AR*, AS*

AQYJ A HANDLE QUANTITY

Definition: THE NUMBER OF HANDLES PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AQYJA2*)

AA*, AB*, AC*, AD*, AE*, AF*, AH*, AK*, AR*, AS*

BBJW D HANDLE LOCATION

Definition: INDICATES THE LOCATION OF THE HANDLE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BBJWDABB*; BBJWDABB\$\$DBEB*; BBJWDABB\$DBEB*)

AK*, AR*

ADQF D HANDLE TYPE

Definition: INDICATES THE TYPE OF HANDLE DESIGNED TO BE ATTACHED TO OR THROUGH AN ITEM FOR THE PURPOSE OF OPENING, LIFTING, CLOSING, OR THE LIKE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADQFDBM*; ADQFDBM\$DBN*)

WEB

APP

Key MRC Mode Code Requirements

REPLY CODE
A ANY ACCEPTABLE
BM FOLDING
BN STRAP

AR

BFRL D POCKET

BP

Definition: AN INDICATION OF WHETHER OR NOT A POCKET IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFRLDB*; BFRLDB\$DC*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

AR*, AS*

AJPM A POCKET QUANTITY

Definition: THE NUMBER OF POCKETS INCLUDED IN THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AJPMA2*)

NOTE FOR MRC BFRM: REPLY TO THIS MRC IF A REPLY IS ENTERED FOR MRC AJPM.

AS* (See Note Above)

BFRM D POCKET MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE POCKET IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., BFRMDFA0000*; BFRMDFA0000\$\$DFT0000*; BFRMDFA0000\$DFT0000*)

AS*, AT*

PARTITION OUANTITY

APP

Key MRC Mode Code Requirements

Α

Definition: THE NUMBER OF PARTITION(S) PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BFRNA2*)

AA, AB, AC, AD, AE, AF, AK

BFRN

AMDA D LOCKING DEVICE

Definition: AN INDICATION OF WHETHER OR NOT A LOCKING DEVICE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMDADB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

NOTE FOR MRC AZAF: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC AMDA.

AA*, AB*, AC*, AD*, AE*, AF*, AK* (See Note Above)

AZAF D LOCKING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE USED TO LOCK THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 10. (e.g., AZAFDBP*; AZAFDBP\$DBQ*)

AG*, AH*, AK*, AM*, AP*, AR*, AT*

ADQB D SECURING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE USED TO FASTEN THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 9. (e.g., ADQBDAF*; ADQBDCZ\$\$DDA*; ADQBDCZ\$DDA*)

NOTE FOR MRC NMBR: REPLY TO THIS MRC, IF A REPLY IS ENTERED FOR MRC ADQB.

APP

Key MRC Mode Code Requirements

AG* (See Note Above)

NMBR A QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA2*)

AR*

BFRP A PULL QUANTITY

Definition: THE NUMBER OF PULLS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BFRPA2*)

AP

ABSX D ATTACHMENT METHOD

Definition: THE MEANS USED TO ATTACH THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

ABSXDEB*; ABSXDEB\$\$DER*; ABSXDEB\$DHF*)

REPLY CODE REPLY (AB47)

EB HOOK

HF INTERLOCKING SLIDE KEEPER

HG LOOP HM SLIT

ER SNAP FASTENER WD STRAP W/EYELET

AF

BFRQ D OPEN COVER SHELF FACILITIES

Definition: AN INDICATION OF WHETHER OR NOT OPEN COVER SHELF FACILITIES ARE INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFRQDC*)

REPLY CODE REPLY (AA49)

APP

Key MRC Mode Code Requirements

> В INCLUDED NOT INCLUDED

C

AC*, AD*, AG*, AL*

AFPV A COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS.

Reply Instructions: Enter the quantity. (e.g., AFPVA4*)

Enter a reply for each compartment size using Secondary Address Coding. (e.g.,

AFPV1AA4*

AFPV1BA2*)

NOTE FOR MRCS AFPT, BFRR, BBPX, BFRS, AND AFPU: IF COMPARTMENTS ARE OF MULTIPLE SIZES, USE SECONDARY ADDRESS CODING ENTERING IN ASCENDING VALUES.

AC* (See Note Above)

AFPT J COMPARTMENT LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A COMPARTMENT, AT THE OPENING, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFPTJA3.906*; AFPTJL76.4*;

AFPT1AJA3.906*

AFPT1BJA4.000*)

REPLY CODE REPLY (AA05)

INCHES Α L **MILLIMETERS**

AC* (See Note Preceding MRC AFPT)

BFRR J COMPARTMENT HEIGHT

APP

Key MRC Mode Code Requirements

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF A COMPARTMENT, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BFRRJA15.125*; BFRRJL387.3*;

BFRR1AJA15.125*

BFRR1BJA15.150*)

REPLY CODE
A INCHES
L MILLIMETERS

AC* (See Note Preceding MRC AFPT)

BBPX J COMPARTMENT DEPTH

Definition: A MEASUREMENT BETWEEN SPECIFIED POINTS OF A COMPARTMENT, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BBPXJA14.900*; BBPXJL378.2*;

BBPX1AJA14.900*

BBPX1BJA14.950*)

REPLY CODE A INCHES
L MILLIMETERS

AC* (See Note Preceding MRC AFPT)

BFRS J COMPARTMENT DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A COMPARTMENT, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BFRSJA1.375*; BFRSJL34.9*;

APP

Key MRC Mode Code Requirements

BFRS1AJA1.375*

BFRS1BJA1.400*)

REPLY CODE REPLY (AA05)

INCHES

L MILLIMETERS

AC* (See Note Preceding MRC AFPT)

AFPU J COMPARTMENT WIDTH

Definition: A MEASUREMENT OF THE SHORTEST DIMENSION OF A COMPARTMENT, AT THE OPENING, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFPUJA2.375*; AFPUJL60.3*;

AFPU1AJA2.375*

AFPU1BJA2.400*)

REPLY CODE A REPLY (AA05) INCHES

L MILLIMETERS

AJ*, AN*, AP*, AR*, AT, AU

HUES D COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 5. (e.g., HUESDBL0000*; HUESDBL0000\$\$DBU0000*; HUESDBL0000\$DBU0000*)

AN*, AP*, AR*, AT*, AU*

AJNJ A SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the numeric value. (e.g., AJNJA107*)

AN*, AP*, AR*, AT*, AU*

AJNG D SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAF*; AJNGDAF\$DAG*)

REPLY CODE	<u>REPLY (AF94)</u>
A	ANY ACCEPTABLE
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AN	QM
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

AJ*

SHPE D SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAN*; SHPEDAN\$DRT*)

REPLY CODE	REPLY (AD07)
Z	ANY ACCEPTABLE
AN	CYLINDRICAL
RT	RECTANGULAR
SQ	SQUARE

AG*

BGGL A AUXILIARY HANDLE QUANTITY

Definition: THE NUMBER OF AUXILIARY HANDLES PROVIDED.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the quantity. (e.g., BGGLA2*)

NOTE FOR MRC BGGM: IF A REPLY IS ENTERED FOR MRC BGGL, REPLY TO MRC BGGM.

AG* (See Note Above)

BGGM D AUXILIARY HANDLE LOCATION

Definition: INDICATES THE LOCATION OF THE AUXILIARY HANDLE(S) ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BGGMDAAZ*; BGGMDAAZ\$\$DBEL*; BGGMDAAZ\$DBEL*)

AA*, AB, AE

AJJW A COMPONENT QUANTITY

Definition: THE NUMBER OF COMPONENTS INCLUDED IN THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AJJWA2*)

AA*, AB*, AE*

AQHK G COMPONENT CONTROLLING AGENCY

Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION THAT CONTROLS THE COMPONENT.

Reply Instructions: Enter the reply in clear text. (e.g., AQHKGJETDS*)

Separate multiple replies with a semicolon. (e.g., AQHKGARMY ORD; GENERAL ELECTRIC*)

AA*, AB*, AE*

AQHL G COMPONENT NAME

Definition: THE NAME OF THE COMPONENT ASSIGNED BY THE CONTROLLING AGENCY.

Reply Instructions: Enter the reply in clear text. (e.g., AQHLGCAPACITOR*)

Enter multiple replies in the same sequence as MRC AQHK, separated by a semicolon. (e.g., AQHLGCAPACITOR; COIL*)

APP

Key MRC Mode Code Requirements

AA*, AB*, AE*

AQHM J COMPONENT IDENTIFYING NUMBER

Definition: THE SPECIFIC NUMBER USED TO IDENTIFY THE COMPONENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the identifying number.

(e.g., AQHMJAB42-8*)

For multiple replies, use AND coding (\$\$), entering in the same sequence as MRC AQHK. (e.g., AQHMJAD14487\$\$JAD14477*)

REPLY CODE	<u>REPLY (AG99)</u>
AB	DRAWING NO
AC	MODEL NO.
AD	PART NO.
AE	SERIAL NO.
AF	TYPE NO.

AS*

ANNW D IMMEDIATE CONTAINER TYPE

Definition: INDICATES THE TYPE OF CONTAINER WITH WHICH THE ITEM IS IN DIRECT CONTACT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ANNWDAB*; ANNWDAB\$DAJ*)

REPLY CODE	<u>REPLY (AE96)</u>
A	ANY ACCEPTABLE
AB	BOX
AJ	CARTON
AK	CASE
AR	PACKET
HB	SACK

AS*

ANNX A IMMEDIATE CONTAINER QUANTITY

APP

Key MRC Mode Code Requirements

Definition: THE NUMBER OF IMMEDIATE CONTAINERS.

Reply Instructions: Enter the quantity. (e.g., ANNXA8*)

AS*

ADNN D CONTAINER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE CONTAINER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., ADNNDPC0000*; ADNNDPC0000\$\$DPW0000*; ADNNDPC0000\$DPW0000*)

AD*, AE*, AF*

AKWA G JOINT ELECTRONICS TYPE DESIGNATION SYSTEM ITEM NAME

Definition: THE NAME ASSIGNED TO THE ITEM BY THE JOINT ELECTRONICS TYPE DESIGNATION SYSTEM.

Reply Instructions: Enter the reply in clear text. (e.g., AKWAGCASE*)

AD*, AE*, AF*

AKWB G JOINT ELECTRONICS TYPE DESIGNATION SYSTEM ITEM TYPE NUMBER

Definition: THE TYPE NUMBER ASSIGNED TO THE ITEM BY THE JOINT ELECTRONICS TYPE DESIGNATION SYSTEM.

Reply Instructions: Enter the reply in clear text. (e.g., AKWBGAN/TIPIA*)

AN

ALGC G MOUNTING CONFIGURATION

Definition: THE PATTERN OR ARRANGEMENT THAT DESCRIBES THE MOUNTING CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., ALGCGQUICK-RELEASE SNAP HOOK FASTENED THROUGH D-RING ON LEFT SIDE OF HARNESS AND BY LEG TIE-DOWN TAPES*)

APP Key	MRC	Mode Code	Requirements
AA*			
	AAFS	D	APPLICATION DESIGN
	Definition: THE PRIMARY APPLICATION FOR WHICH THE ITEM IS DESIGNED.		
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 12. (e.g., AAFSDCZ*; AAFSDDE\$\$DDS*)		
ALL*			
	AJYJ	A	PACKAGE MODEL NUMBER
	Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR		

PACKAGE.

Reply Instructions: Enter the applicable model number. (e.g., AJYJAM289*;

AJYJAM289\$\$AM291*)

SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE

SECTION: B

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED08215*)

BB, BC, BD, BE

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)

BA, BC

AERS D OPERATING COMPONENT MOUNTING PROVISIONS

Definition: THE PROVISIONS FURNISHED FOR MOUNTING OPERATING COMPONENTS IN OR ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERSDCM*; AERSDCK\$\$DCL*; AERSDCK\$DCL*)

REPLY CODE REPLY (AB21)

CK FOAM RUBBER PADS

CL GIMBAL CM SPRING

BD

ADJU J INSIDE LENGTH

Definition: A MEASUREMENT OF THE LONGEST INSIDE DIMENSION OF AN ITEM, IN DISTINCTION FROM WIDTH.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADJUJAA8.000*; ADJUJLA2.032*; ADJUJAB7.500\$\$JAC8.500*)

Table 1

REPLY CODE A REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

BD

ADJT J INSIDE WIDTH

Definition: AN INSIDE MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADJTJAA2.500*; ADJTJLA6.350*; ADJTJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

BD

AFEF J INSIDE DEPTH

Definition: AN INSIDE MEASUREMENT BETWEEN SPECIFIED POINTS OF AN ITEM, IN DISTINCTION FROM HEIGHT.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFEFJAA2.500*; AFEFJLA6.350*; AFEFJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

BB, BC

AQHT D COVER

Definition: AN INDICATION OF WHETHER OR NOT A COVER IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQHTDB*)

REPLY CODE
C NOT PROVIDED
B PROVIDED

NOTE FOR MRC AFFA: IF REPLY CODE B IS ENTERED FOR MRC AQHT, REPLY TO MRC AFFA.

BB*, BC* (See Note Above)

AFFA D COVER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COVER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., AFFADLR0000*; AFFADLR0000\$\$DLRA000*; AFFADLR0000\$DLRA000*)

BC

APP

Key MRC Mode Code Requirements

SHPE D SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

SHPEDRD*; SHPEDRD\$DSQ*)

REPLY CODE REPLY (AD07)
RD ROUND
SQ SQUARE

BC

ADQE D OBSERVATION FACILITY

Definition: INDICATES WHETHER OR NOT AN OBSERVATION FACILITY, SUCH AS A WINDOW OR THE LIKE, IS INCLUDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADQEDB*)

REPLY CODEREPLY (AA49)BINCLUDEDCNOT INCLUDED

BD

AFYG D HANDLE

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS FURNISHED WITH A HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFYGDF*; AFYGDF\$DN*)

REPLY CODE REPLY (AA55)
F FURNISHED
N NOT FURNISHED

NOTE FOR MRC AQYJ: IF REPLY CODE F IS ENTERED FOR MRC AFYG, REPLY TO MRC AQYJ.

APP

Key MRC Mode Code Requirements

BD* (See Note Above)

AQYJ A HANDLE QUANTITY

Definition: THE NUMBER OF HANDLES PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AQYJA2*)

BA, BB

AFJE G SPECIFIC EQUIPMENT ACCOMMODATED

Definition: THE NAME OF THE EQUIPMENT THE ITEM IS SPECIFICALLY DESIGNED TO ACCOMMODATE.

Reply Instructions: Enter the reply in clear text. (e.g., AFJEGALIDADE,

SURVEYING NIIN 00-239-8217*)

SECTION: C

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED11548*)

CA, CB, CC, CD, CE, CG, CJ, CK, CL, CN, CQ, CS, CT

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)

CH, CM, CR

AMSP D BASIC MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BASIC MATERIAL IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., AMSPDLR0000*; AMSPDLR0000\$\$DLRA000*; AMSPDLR0000\$DLRA000*)

CH*, CM, CR

BGGN D HARDWARE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE HARDWARE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., BGGNDBR0000*; BGGNDAL0000\$\$DBR0000*; BGGNDAL0000\$DBR0000*)

ALL*

	SURF	D	SURFACE TREATMENT	
APP Key	MRC	Mode Code	Requirements	

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., SURFDDF0000*; SURFDCN0000\$\$DEN0000*; SURFDCN0000\$DEN0000*)

CB*, CD*, CG*, CH*, CJ*, CK*, CL*, CM*, CN*, CQ*, CR*, CS*, CT*

HUES D COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 5. (e.g., HUESDGR0000*; HUESDBL0000\$\$DGR0000*; HUESDBL0000\$DGR0000*)

NOTE FOR MRCS AJNJ AND AJNG: FOR APPLICABILITY KEYS CG, CJ, CQ, CR, CS, AND CT - IF SHADE IDENTIFICATION AND SHADE SOURCE ARE INDICATED, REPLY TO MRCS AJNJ AND AJNG.

CG*, CJ*, CQ*, CR*, CS*, CT* (See Note Above)

AJNJ A SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the shade designation. (e.g., AJNJA106*)

CG*, CJ*, CQ*, CR*, CS*, CT* (See Note Preceding MRC AJNJ)

AJNG D SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAC*; AJNGDAB\$\$DAC*; AJNGDAB\$DAC*)

APP Key	MRC	Mode Code	Requirements
		REPLY CODE AF AG AH AN AB AC AD AE	REPLY (AF94) COLOR ASSOCIATION OF THE US FEDERAL STANDARD 595 MUNSELL QM US AIR FORCE US ARMY US MARINE CORPS US NAVY
CG*, C	J*, CT*		
	ALBY	D	USAGE DESIGN
	Definition: INDICATES THE DESIGNED USE OF THE ITEM.		
		tructions: Enter the BYDAJL*; ALBYD	applicable Reply Code from <u>Appendix A</u> , Table 11. DAJK\$DAJL*)
CA			
	AEUX	D	CAP TYPE
	Definition	n: INDICATES THE	E TYPE OF CAP FURNISHED WITH THE ITEM.
			applicable Reply Code from the table below. (e.g., I*; AEUXDK\$DL*)
		REPLY CODE A K L M N	REPLY (AD39) ANY ACCEPTABLE FIXED OPEN SCREW TELESCOPIC
CB*, CG*			
	A 7570		LEGEND INGCDIDATION

ATZS G LEGEND INSCRIPTION

Definition: THE INSCRIPTION AFFIXED TO OR STAMPED ON THE ITEM, EXCLUDING THE PART NUMBER.

Reply Instructions: Enter the reply in clear text. (e.g., ATZSGUS TENTAGE REPAIR KIT*)

APP Key **MRC** Mode Code Requirements CC, CN **AFPV** A COMPARTMENT QUANTITY Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS. Reply Instructions: Enter the quantity. (e.g., AFPVA4*) CC **BFRW** G COMPARTMENT ARRANGEMENT Definition: AN INDICATION OF THE ARRANGEMENT OF THE COMPARTMENTS. Reply Instructions: Enter the reply in clear text. (e.g., BFRWG4 IN UPPER ROW AND 1 ACROSS BOTTOM*) CC **ALGC** G MOUNTING CONFIGURATION Definition: THE PATTERN OR ARRANGEMENT THAT DESCRIBES THE MOUNTING CONFIGURATION OF THE ITEM. Reply Instruction: Enter the reply in clear text. (e.g., ALGCGFOUR 0.125 IN. DIA MTG HOLES ON 2 IN. BY 2 IN. MTG CENTERS*) CC* **AFPP** D **CLOSURE METHOD** Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 6. (e.g., AFPPDBJ*; AFPPDBF\$\$DBG*; AFPPDAE\$DAF*) CD*, CE, CG **ABKW** J **OVERALL HEIGHT** Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

APP

Key **MRC** Mode Code Requirements

> Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA2.500*; ABKWJLA6.350*; ABKWJAB2.000\$\$JAC3.000*)

> > Table 1

REPLY CODE REPLY (AA05) **INCHES** Α L

MILLIMETERS

Table 2

REPLY CODE REPLY (AC20) **NOMINAL** В MINIMUM C **MAXIMUM**

CD*, CG*, CL

ABHP J **OVERALL LENGTH**

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*)

Table 1

REPLY CODE REPLY (AA05) **INCHES** A **MILLIMETERS** L

Table 2

REPLY CODE REPLY (AC20) A NOMINAL В MINIMUM C **MAXIMUM**

CD*, CL

ACUK J **TOP WIDTH**

APP

Key MRC Mode Code Requirements

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE TOP, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., ACUKJA2.500*; ACUKJL63.5*)

REPLY CODE A REPLY (AA05) INCHES

L MILLIMETERS

CD*, CG*, CL, CM

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE A REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

CA, CD*, CE, CG*

ABKV J OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKVJAA2.400*; ABKVJLA61.1*; ABKVJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

NOTE FOR MRC ABRY: FOR APPLICABILITY KEY CC - THE LENGTH WILL BE MEASURED WITH FLAP CLOSED. FOR APPLICABILITY KEY CM - THE LENGTH WILL BE MEASURED OPENED WITH POCKET STITCHED IN POSITION.

CA, CC, CD*, CM, CS, CT (See Note Above)

ABRY J LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA0.250*; ABRYJLA6.3*; ABRYJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE
A
INCHES
L
MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

CC, CD*, CS, CT

-	ABGL	J	WIDTH
APP Key	MRC	Mode Code	Requirements

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA30.000*; ABGLJLA762.0*; ABGLJAB30.500\$\$JAC31.000*)

REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMIIM

CA, CD*

AARX J INSIDE DIAMETER

Table 1

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE INSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AARXJAA0.250*; AARXJLA0.6*; AARXJAB0.125\$\$JAC0.375*)

Table 1 REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
Table 2 REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

APP Key **MRC** Mode Code Requirements CA **AAGT** J WALL THICKNESS Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF THE WALL, IN DISTINCTION FROM LENGTH OR WIDTH. Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AAGTJAA0.026*; AAGTJLA0.7*; AAGTJAB0.024\$\$JAC0.028*) Table 1 REPLY CODE REPLY (AA05) **INCHES** Α L **MILLIMETERS** Table 2 REPLY CODE REPLY (AC20) **NOMINAL** A В **MINIMUM** C **MAXIMUM** CM **BFRY** J POCKET DEPTH Definition: A MEASUREMENT BETWEEN SPECIFIED POINTS ON A POCKET, IN DISTINCTION FROM HEIGHT. Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFRYJA2.312*; BFRYJL58.7*) REPLY CODE REPLY (AA05) **INCHES** A L **MILLIMETERS** CE*

APGF D DESIGN TYPE

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDAEJ*; APGFDAWD\$DAWE*)

REPLY CODE	REPLY (AK54)
A	ANY ACCEPTABLE
AWD	CRATE
AWE	CUP
AEJ	FLAT
AWF	STATITE
AWG	TRISURE
AWH	UNIVERSAL
AWJ	VISE-GRIP

CQ*

BFSB D HAND GRENADE ATTACHING FEATURE LOCATION

Definition: INDICATES THE LOCATION OF THE HAND GRENADE ATTACHING FEATURE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFSBDADD*; BFSBDABA\$\$DABD*; BFSBDAHH\$DADC*)

REPLY CODE	<u>REPLY (AJ91)</u>
A	ANY ACCEPTABLE
AHH	BOTH ENDS
ADC	BOTH SIDES
ABA	BOTTOM
AHL	ONE END
ADD	ONE SIDE
ABD	TOP

CQ*

BFSC D LOOP ATTACHING FEATURE LOCATION

Definition: INDICATES THE LOCATION OF THE LOOP ATTACHING FEATURE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFSCDADC*; BFSCDAHL\$\$DADD*; BFSCDAHH\$DADC*)

APP Key	MRC	Mode Code	Requirements
		REPLY CODE A AHH ADC ABA AHL ADD ABD	REPLY (AJ91) ANY ACCEPTABLE BOTH ENDS BOTH SIDES BOTTOM ONE END ONE SIDE TOP
CQ*			
	BFSD	D	REINFORCEMENT MATERIAL
		RCEMENT IS FABR	COMPOUND, OR MIXTURE OF WHICH THE CICATED, EXCLUDING ANY SURFACE
	(e.g., BFS		pplicable Reply Code from <u>Appendix A</u> , Table 1. DPC0000\$\$DRC0000*;
CQ*			
	BFSF	D	REINFORCEMENT SHAPE
	Definition	: THE PHYSICAL O	CONFIGURATION OF THE REINFORCEMENT.
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFSFDGB*; BFSFDFC\$DFL*)		
		REPLY CODE A FC FL RT SQ GB	REPLY (AD07) ANY ACCEPTABLE DISC FLAT RECTANGULAR SQUARE U-SHAPE
CQ*			
	ARRM	D	REINFORCEMENT LOCATION
	Definition REINFOR		LOCATION OF THE ITEM WHICH IS

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARRMDBEW*; ARRMDBEW\$\$DBEX\$\$DACZ*; ARRMDABA\$DBEW*)

REPLY CODE
A ANY ACCEPTABLE
BEW BACK PANEL
ABA BOTTOM

DNB FASTENER LOOP

ABC FRONT

BEX FRONT PANEL
DNA PULL TAB
ACZ SIDE

CQ*

BGGD D STEEL LEAF RETAINING FEATURE LOCATION

Definition: INDICATES THE LOCATION OF THE STEEL LEAF RETAINING FEATURE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGDDABD*; BGGDDABD\$\$DBEY*; BGGDDBEW\$DABA*)

REPLY CODE
A ANY ACCEPTABLE
BEW BACK PANEL
ABA BOTTOM
ABD TOP

BEY TOP FRONT PANEL

CQ

BGGF D FLAP

Definition: AN INDICATION OF WHETHER OR NOT A FLAP IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGFDB*; BGGFDB\$DC*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

APP

Key MRC Mode Code Requirements

CK*, CL*, CM*, CN*, CQ*, CR*, CS*

ABSX D ATTACHMENT METHOD

Definition: THE MEANS USED TO ATTACH THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

ABSXDEB*; ABSXDHJ\$\$DWD*; ABSXDEB\$DHG*)

REPLY CODE REPLY (AB47) Α ANY ACCEPTABLE EB **HOOK** HG LOOP HJ SLIDE LOCK KEEPER HHSLIDE ON HM **SLIT** SNAP FASTENER ER WD STRAP W/EYELET HK STRAP W/SNAP HOOK

CK, CL

BGGG D COMPONENT ATTACHMENT METHOD

Definition: THE MEANS USED TO ATTACH THE COMPONENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGGDEB*; BGGGDEB\$DHL*; BGGGDEB\$DHL*)

> REPLY CODE REPLY (AB47) A ANY ACCEPTABLE HL**EYELET** GROMMET WE EB **HOOK** HM **SLIT**

CG*

BGGH Α STRAP QUANTITY

Definition: THE NUMBER OF STRAPS PROVIDED.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the quantity. (e.g., BGGHA2*)

CD*, CG*

AQYJ A HANDLE QUANTITY

Definition: THE NUMBER OF HANDLES PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AQYJA2*)

CD*, CG*, CQ*

ADQB D SECURING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE USED TO FASTEN THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 9. (e.g., ADQBDAF*; ADQBDAF\$\$DAX*; ADQBDDH\$DAF*)

ALL*

AJYJ A PACKAGE MODEL NUMBER

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE PACKAGE.

Reply Instructions: Enter the applicable model number. (e.g., AJYJAM289*; AJYJAM289\$\$AM291*)

SECTION: D

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED29275*)

ALL

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDFB0000\$DST0000*)

ALL*

BGGJ J SHEET METAL GAGE SIZE

Definition: DESIGNATES THE SHEET METAL GAGE SIZE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the gage number from <u>Appendix C</u>, Table 3, for other than aluminum or brass, or Appendix C, Table 2, for aluminum or brass. (e.g., BGGJJAW16*)

REPLY CODE REPLY (AH09)

AW BROWN AND SHARPE WIRE

AT USS SHEET METAL

ALL*

AAJQ D INSIDE SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE INSIDE SURFACE.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJQDPC0000*; AAJQDCN0000\$\$DEN0000*; AAJQDCN0000\$DEN0000*)

ALL*

AAJP D OUTSIDE SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE OUTSIDE SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJPDPC0000*; AAJPDCN0000\$\$DEN0000*; AAJPDCN0000\$DEN0000*)

ALL*

AFPP D CLOSURE METHOD

Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 6. (e.g., AFPPDAE*; AFPPDAE\$DAF*)

NOTE FOR MRCS AFEF, AFMW, AARX, AND ABKV: FOR ITEMS WITH A REMOVABLE COVER, GIVE INSIDE DIMENSIONS EXCLUDING ROLLING HOOPS. FOR ITEMS WITH A NONREMOVABLE COVER, GIVE OUTSIDE DIMENSIONS EXCLUDING ROLLING HOOPS.

ALL* (See Note Above)

AFEF J INSIDE DEPTH

Definition: AN INSIDE MEASUREMENT BETWEEN SPECIFIED POINTS OF AN ITEM, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFEFJAA2.400*; AFEFJLA61.1*; AFEFJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES
L MILLIMETERS

APP

Key MRC Mode Code Requirements

Table 2REPLY CODEREPLY (AC20)ANOMINALBMINIMUMCMAXIMUM

ALL* (See Note Preceding MRC AFEF)

AFMW J OUTSIDE HEIGHT

Definition: AN OUTSIDE MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN ITEM, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFMWJAA36.000*; AFMWJLA914.4*; AFMWJAB35.000\$\$JAC36.500*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL* (See Note Preceding MRC AFEF)

AARX J INSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGHT THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE INSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AARXJAA2.400*; AARXJLA61.1*; AARXJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

APP

Key MRC

Mode Code Requirements

EPLY (AC20)
OMINAL
NIMUM
AXIMUM
[

ALL* (See Note Preceding MRC AFEF)

ABKV J OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKVJAA2.400*; ABKVJLA61.1*; ABKVJAB2.000\$\$JAC2.800*)

Table 1	
REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

ALL

BBLT J CAPACITY RATING

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from <u>Appendix A</u>, Table 3 and the table below, followed by the numeric value. (e.g., BBLTJBAA55.0*; BBLTJBAB50.0\$\$JBAC60.0*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BBLTKN*)

APP

Key MRC Mode Code Requirements

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

AFPQ D CLOSURE FASTENING TYPE

Definition: INDICATES THE TYPE OF DEVICE(S) USED TO SECURE THE CLOSURE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 4. (e.g., AFPQDCK*; AFPQDCK\$DCL*)

ALL*

ANPZ D INCLOSURE FEATURE

Definition: AN INDICATION OF THE FEATURE(S) OF THE INCLOSURE.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ANPZDAEM*)

REPLY CODE REPLY (AJ95)

AEM WATER-VAPOR RESISTANT

ALL*

BGGK D ROLLING HOOP TYPE

Definition: INDICATES THE TYPE OF ROLLING HOOP(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGKDAWP*; BGGKDAWN\$DAWP*)

REPLY CODE
A ANY ACCEPTABLE
AWM EXPANDED OUTWARD
AWN I-BAR

AWN I-BAR AWP U-BAR

APP

Key MRC Mode Code Requirements

ALL*

NMBR A QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA2*)

ALL*

AERU D HANDLING FACILITY TYPE

Definition: INDICATES THE TYPE OF PROVISIONS FURNISHED WHICH AID IN PUSHING, PULLING, OR TRANSPORTING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERUDAE*; AERUDCD\$DAE*)

REPLY CODE REPLY (AD28)

CD BAIL

AE FIXED EXTERNAL HANDLES

NOTE FOR MRC BGGP: IF A REPLY IS ENTERED FOR MRC AERU, REPLY TO MRC BGGP.

ALL* (See Note Above)

BGGP D HANDLING FACILITY LOCATION

Definition: INDICATES THE LOCATION OF THE HANDLING FACILITY.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BGGPDABB*; BGGPDABB\$DBEA*)

ALL*

BGGQ D BUNG LOCATION

Definition: INDICATES THE LOCATION OF THE BUNG.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BGGQDABB*; BGGQDABB\$DBEA*)

ALL*

APP

Key MRC Mode Code Requirements

BGGR D VENT LOCATION

Definition: INDICATES THE LOCATION OF THE VENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BGGRDABB*; BGGRDABB\$DBEA*)

ALL*

BGGS D HUMIDITY INDICATOR TYPE

Definition: INDICATES THE TYPE OF HUMIDITY INDICATOR PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGSDA*)

REPLY CODE ANY ACCEPTABLE AJA THREADED PLUG

ALL*

BGGT D INDICATOR LOCATION

Definition: INDICATES THE LOCATION OF THE INDICATOR.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BGGTDABB*; BGGTDABB\$DBEA*)

ALL

BGGW D SPOUT

Definition: AN INDICATION OF WHETHER OR NOT A SPOUT IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGWDB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

ALL

APP

Key MRC Mode Code Requirements

BGGX D INTERNAL AGITATOR

Definition: AN INDICATION OF WHETHER OR NOT AN INTERNAL AGITATOR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

BGGXDB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

ALL

BGGZ D REUSABILITY FEATURE

Definition: THE DESIGN CAPABILITY WHICH ALLOWS AN ITEM TO BE CLEANED AND REUSED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGGZDAB*)

REPLY CODE
AD
LIMITED
AE
AB
REUSABLE

ALL*

AFGU A UNITED NATIONS STANDARD PACKAGING IDENTIFICATION DESIGNATION CODE

Definition: A SERIES OF NUMBERS AND LETTERS DESIGNED TO DEFINE THE LEVEL OF PACKAGING REQUIREMENTS UNDER UNITED NATIONS PERFORMANCE-ORIENTED PACKAGING REQUIREMENTS STANDARDS.

Reply Instructions: Enter the applicable reply markings in sequence as specified in the Hazardous Materials Regulations. (e.g., AFGUA4G/Y145/S*; AFGUA1A1/Y1.2/150*)

ALL*

FIIG T Section Parts

APP Key	MRC	Mode Code	Requirements
'	AJYJ	A	PACKAGE MODEL NUMBER

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE PACKAGE.

Reply Instructions: Enter the applicable model number. (e.g., AJYJAM289*; AJYJAM289\$AM291*)

SECTION: E

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED18440*)

EA, EB, EC, EE, EF, EG

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)

EA*, EB*, EE*, EF*, EG*

SURF D SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., SURFDFA0000*; SURFDCN0000\$\$DEN0000*; SURFDCN0000\$DEN0000*)

EC*

AAJO D INSIDE SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE INSIDE SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJQDDF0000*; AAJQDCN0000\$\$DEN0000*; AAJQDCN0000\$DEN0000*)

APP

Key MRC Mode Code Requirements

EC*

AAJP D OUTSIDE SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE OUTSIDE SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJPDDF0000*; AAJPDCN0000\$\$DEN0000*; AAJPDCN0000\$DEN0000*)

EA, EB, EC, ED, EE, EF, EG*

SHPE D SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAN*; SHPEDAN\$DRT*)

REPLY CODE	REPLY (AD07)
Z	ANY ACCEPTABLE
AN	CYLINDRICAL
RT	RECTANGULAR
RD	ROUND
SQ	SQUARE

EA, EB, EE, EF, EG*

AFJR D MOUNTING SURFACE PLANE

Definition: AN INDICATION OF THE SURFACE PLANE ON WHICH AN ITEM IS DESIGNED TO BE MOUNTED.

Reply Instructions: Enter the applicable Reply Code from the table below, using the longitudinal axis of the item(s) base as a reference point. (e.g., AFJRDP*; AFJRDP\$DN*)

REPLY CODE
P PARALLEL
N PERPENDICULAR

APP

Key MRC Mode Code Requirements

ALL*

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJFA8.500*; ABHPJMA2.2*; ABHPJFB8.000\$\$JFC9.000*)

For converting inches to decimal part of a foot, see Appendix C, Table 4.

Table 1	
REPLY CODE	REPLY (AA05)
F	FEET
A	INCHES
M	METERS
L	MILLIMETERS

Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

ALL*

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJFA6.250*; ABMKJMA1.5*; ABMKJFB6.000\$\$JFC6.500*)

For converting inches to decimal part of a foot, see Appendix C, Table 4.

<u>Table 1</u>	
REPLY CODE	REPLY (AA05)
F	FEET
A	INCHES
M	METERS
L	MILLIMETERS

APP

Key MRC Mode Code Requirements

 Table 2

 REPLY CODE
 REPLY (AC20)

 A
 NOMINAL

 B
 MINIMUM

 C
 MAXIMUM

ALL*

ADAV J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJFA4.408*; ADAVJMA1.0*; ADAVJFB4.406\$\$JFC4.417*)

For converting inches to decimal part of a foot, see Appendix C, Table 4.

Table 1REPLY CODEREPLY (AA05)FFEETAINCHESMMETERSLMILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJFA6.833*; ABKWJMA1.7*; ABKWJFB6.823\$\$JFC8.843*)

APP

Key MRC Mode Code Requirements

For converting inches to decimal part of a foot, see Appendix C, Table 4.

Table 1

REPLY CODE
F
F
A
INCHES
M
METERS

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

EA, EB

ATDN D WINDOW

Definition: AN INDICATION OF WHETHER OR NOT A WINDOW IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATDNDB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

NOTE FOR MRC NMBR: IF REPLY CODE B IS ENTERED FOR MRC ATDN, REPLY TO MRC NMBR.

EA*, EB* (See Note Above)

NMBR A QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA2*)

EF

APP

Key MRC Mode Code Requirements

ALBY D USAGE DESIGN

Definition: INDICATES THE DESIGNED USE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

ALBYDAHX*; ALBYDAAF\$DAMF*)

REPLY CODE
AHX
AIRCRAFT
AAF
AMF
VEHICULAR

EA, EB, EE*, EF, EG

BJMZ J ACCOMMODATED EQUIPMENT IDENTIFYING

NUMBER

Definition: THE NUMBER USED TO IDENTIFY THE EQUIPMENT THE ITEM IS

DESIGNED TO ACCOMMODATE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the identifying number.

(e.g., BJMZJACJ-47*;

BJMZJACH-23B\$\$JACH-23C*;

BJMZJACJ-47\$JAFP-10*)

REPLY CODE
AB DRAWING NO.
AC MODEL NO.
AD PART NO.
AE SERIAL NO.
AF TYPE NO.

EG*

ADQB D SECURING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE USED TO FASTEN THE ITEM.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 9. (e.g, ADQBDAF*; ADQBDCZ\$DDA*; ADQBDCZ\$DDA*)

EA*, EB*

AQHH D STORAGE/SHIPMENT CONDITION

Definition: THE CONDITION OF THE ITEM WHEN STORED AND/OR SHIPPED.

Reply Instructions: Enter the Reply Code from the table below. (e.g., AQHHDAAE*)

REPLY CODE REPLY (AL09)

AAE HERMETICALLY SEALED

EC*

BJNB D OPENING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE FURNISHED ON OR WITH THE ITEM FOR THE PURPOSE OF OPENING.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BJNBDBB*)

REPLY CODE REPLY (AC58)

BB KEY

EC*

BJNC D END LINING TYPE

Definition: INDICATES THE TYPE OF END LINING PROVIDED.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BJNCDF*)

REPLY CODE REPLY (AB90)

F SPECIAL VACUUM COMPOUND

ALL*

AJYJ A PACKAGE MODEL NUMBER

APP

Key MRC Mode Code Requirements

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE PACKAGE.

Reply Instructions: Enter the applicable model number. (e.g., AJYJAM289*; AJYJAM289\$\$AM291*)

SECT APP	TON: F		
Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME
	Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.		
	Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED21774*)		
ALL			
	ALBY	D	USAGE DESIGN
	Definition: INDICATES THE DESIGNED USE OF THE ITEM.		
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 11. (e. ALBYDAJL*; ALBYDAJK\$\$DAJM*; ALBYDAZC\$DAZB*)		
ALL			
	MATL	D	MATERIAL
	Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM I FABRICATED, EXCLUDING ANY SURFACE TREATMENT.		
			Reply Code from <u>Appendix A</u> , Table 1. (e.g., DBR0000*; MATLDAL0000\$DBR0000*)
ALL*			
	SURF	D	SURFACE TREATMENT
	Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.		
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 2. (e.g., SURFDDF0000*; SURFDCN0000\$\$DEN0000*; SURFDCN0000\$DEN0000*)		
ALL			
	ABHP	J	OVERALL LENGTH

APP

Key MRC Mode Code Requirements

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, excluding handles/cover pulls. (e.g., ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*)

Table 1

REPLY CODE A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, excluding handles/cover pulls. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE
A
INCHES
L
MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

ABKW J OVERALL HEIGHT

APP

Key **MRC** Mode Code Requirements

> Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

> Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, excluding handles/cover pulls. (e.g., ABKWJAA2.500*; ABKWJLA63.5*; ABKWJAB2.000\$\$JAC3.000*)

> > Table 1

REPLY CODE REPLY (AA05) **INCHES** Α L

MILLIMETERS

Table 2

REPLY CODE REPLY (AC20) A **NOMINAL** В **MINIMUM** \mathbf{C} **MAXIMUM**

ALL

BHQZ D REMOVABLE TOP

Definition: AN INDICATION OF WHETHER OR NOT A REMOVABLE TOP IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHQZDB*)

> REPLY CODE REPLY (AA49) В **INCLUDED** C NOT INCLUDED

ALL

BHRB D **TOP SEAL**

Definition: AN INDICATION OF WHETHER OR NOT A TOP SEAL IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHRBDB*)

APP Key **MRC** Mode Code Requirements REPLY CODE REPLY (AA49) В INCLUDED C NOT INCLUDED **ALL** TOP FOLDING BRACES **BHRC** D Definition: AN INDICATION OF WHETHER OR NOT TOP FOLDING BRACES ARE INCLUDED. Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHRCDB*) REPLY CODE REPLY (AA49) В **INCLUDED** C NOT INCLUDED **ALL AQYJ** Α HANDLE QUANTITY Definition: THE NUMBER OF HANDLES PROVIDED ON THE ITEM. Reply Instructions: Enter the quantity. (e.g., AQYJA2*) ALL **BBJW** D HANDLE LOCATION Definition: INDICATES THE LOCATION OF THE HANDLE ON THE ITEM. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 7. (e.g., BBJWDAHH*; BBJWDAHP\$\$DABD*; BBJWDAHM\$DBDQ*) ALL* **AERU** D HANDLING FACILITY TYPE Definition: INDICATES THE TYPE OF PROVISIONS FURNISHED WHICH AID IN PUSHING, PULLING, OR TRANSPORTING THE ITEM.

FIIG T

Section Parts APP Key MRC Mode Code Requirements Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERUDA*; AERUDCD\$DCJ*) REPLY CODE REPLY (AD28) ANY ACCEPTABLE A CD **BAIL** BOW CJ HAND STRAP ΑJ SHOULDER STRAP ΑK ALL D AMDA LOCKING DEVICE Definition: AN INDICATION OF WHETHER OR NOT A LOCKING DEVICE IS INCLUDED. Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMDADB*) REPLY (AA49) **REPLY CODE** INCLUDED В \mathbf{C} NOT INCLUDED NOTE FOR MRC AZAF: IF REPLY CODE B IS ENTERED FOR MRC AMDA, A REPLY MUST BE ENTERED FOR MRC AZAF. ALL* (See Note Above) D **AZAF** LOCKING DEVICE TYPE Definition: INDICATES THE TYPE OF DEVICE USED TO LOCK THE ITEM. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 10. (e.g., AZAFDCT*; AZAFDBP\$DBQ*) ALL

AFPV Α COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS.

Reply Instructions: Enter the quantity. (e.g., AFPVA4*)

APP Key	MRC	Mode Code	Requirements
ALL			
	BHRD	D	INTERNAL TRAY
	Definition: AN INI INCLUDED.	DICATION OF WHE	THER OR NOT AN INTERNAL TRAY(S) IS
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHRDDB*)		
	REPL' B C	Y CODE	REPLY (AA49) INCLUDED NOT INCLUDED
NOTE FOR MRC NMBR: IF REPLY CODE B IS ENTERED FOR MRC BHRD AND MORE THAN ONE INTERNAL TRAY IS INCLUDED, REPLY TO MRC NMBR.			
ALL*	(See Note Above)		
	NMBR	A	QUANTITY
	Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.		
	Reply Instructions: Enter the quantity. (e.g., NMBRA3*)		
ALL			
	BHRF	D	COVER PULLS
	Definition: AN INDICATION OF WHETHER OR NOT COVER PULLS ARE INCLUDED.		
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHRFDB*)		
	<u>REPL</u> B C	Y CODE	REPLY (AA49) INCLUDED NOT INCLUDED

SECT APP	TON: G		
Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME
	Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.		
	Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED04633*)		
ALL			
	SHPE	D	SHAPE
	Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.		
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAN*; SHPEDAN\$DBM*)		
	RZAABRY	N M T D	REPLY (AD07) ANY ACCEPTABLE CYLINDRICAL OBLONG RECTANGULAR ROUND SQUARE
ALL			
	MATL	D	MATERIAL
	Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM FABRICATED, EXCLUDING ANY SURFACE TREATMENT.		
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 1. (e.g. MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)		
ALL*			
	AAJQ	D	INSIDE SURFACE TREATMENT

APP

Key MRC Mode Code Requirements

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMCIAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE INSIDE SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJQDDF0000*; AAJQDCN0000\$\$DEN0000*; AAJQDCN0000\$DEN0000*)

ALL*

AAJP D OUTSIDE SURFACE TREATMENT

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE OUTSIDE SURFACE.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 2. (e.g., AAJPDDF0000*; AAJPDCN0000\$\$DEN0000*; AAJPDCN0000\$DEN0000*)

ALL

BBLT J CAPACITY RATING

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 3 and the table below, followed by the numeric value. (e.g., BBLTJANA14.0*; BBLTJANB13.0\$\$JANC15.0*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BBLTKN*)

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABMZ J DIAMETER

APP

Key MRC Mode Code Requirements

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMZJAA2.400*; ABMZJLA61.1*; ABMZJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA30.000*; ABGLJLA762.0*; ABGLJAB29.000\$\$JAC31.000*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

APP

Key MRC Mode Code Requirements

HGTH J HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA0.250*; HGTHJLA6.3*; HGTHJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABRY J LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA55.0*; ABRYJLA1397.0*; ABRYJAB50.0\$\$JAC60.0*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

APP

 Key
 MRC
 Mode Code
 Requirements

 AFFA
 D
 COVER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE

COVER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., AFFADALC000*; AFFADALC000\$DBR0000*)

ALL

AELT D COVER SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE COVER ON A PLANE THAT IS PARALLEL TO THE MOUNTING SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AELTDRD*; AELTDRT\$DRD*)

REPLY CODE	REPLY (AD07)
A	ANY ACCEPTABLE
RT	RECTANGULAR
RD	ROUND
SO	SOUARE

ALL*

AGNJ J OPENING DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF AN OPENING, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AGNJJAA2.400*; AGNJJLA61.1*; AGNJJAB2.000\$\$JAC2.800*)

Table 1REPLY CODEREPLY (AA05)AINCHESLMILLIMETERS

Table 2

REPLY CODE A REPLY (AC20)
NOMINAL

Α	P	P

Key	MRC	Mode Code	Requirements	
	В		MINIMUM	
	C		MAXIMUM	

ALL*

ABPP J OPENING WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN OPENING, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABPPJAA2.500*; ABPPJLA63.5*; ABPPJAB2.250\$\$JAC2.750*)

Table 1	
REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

ALL*

BFRH J OPENING LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE OPENING, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BFRHJAA7.500*; BFRHJLA173.5*; BFRHJAB7.500\$\$JAC8.500*)

Table 1 REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
Table 2 REPLY CODE A	REPLY (AC20) NOMINAL

Key	MRC	Mode Code	Requirements	
	В		MINIMUM	
	C		MAXIMUM	

ALL*

AERU D HANDLING FACILITY TYPE

Definition: INDICATES THE TYPE OF PROVISIONS FURNISHED WHICH AID IN PUSHING, PULLING, OR TRANSPORTING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERUDAE*; AERUDCD\$DAE*)

REPLY CODE	REPLY (AD28)
CD	BAIL
AE	FIXED EXTERNAL HA

AE FIXED EXTERNAL HANDLES
CN SIDE DROP HANDLES

ALL*

BHRG D FLEXIBLE POURING SPOUT TYPE

Definition: INDICATES THE TYPE OF FLEXIBLE POURING SPOUT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BHRGDAC*; BHRGDAC\$DAB*)

REPLY CODE AC DETACHABLE AB INTEGRAL

ALL*

ABFF D FURNISHED ITEMS

Definition: ITEMS FURNISHED AS ACCESSORIES WHICH ARE NOT SPECIFIED ELSEWHERE.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ABFFDLG*)

REPLY CODE REPLY (AB28)
LG ATTACHED KEY

FIIG T Section Parts

APP

Key MRC Mode Code Requirements

SECTION:	H
-----------------	---

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED03976*)

HA

BHRH A INNER CONTAINER QUANTITY

Definition: THE NUMBER OF INNER CONTAINERS FURNISHED WITH THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BHRHA2*)

ALL

BHRJ D OUTER CONTAINER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE OUTER CONTAINER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., BHRJDPC0000*; BHRJDPC0000\$\$DRC0000*; BHRJDPC0000\$DRC0000*)

ALL*

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g. ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*)

Table 1REPLY CODEREPLY (AA05)AINCHESLMILLIMETERS

APP

Key MRC Mode Code Requirements

Table 2
REPLY CODE
A

В

C

REPLY (AC20) NOMINAL MINIMUM MAXIMUM

ALL*

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.250\$\$JAC2.750*)

Table 1

REPLY CODE A REPLY (AA05) INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

HB*

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, excluding handles/cover pulls. (e.g., ABKWJAA2.500*; ABKWJLA63.5*; ABKWJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

APP

Key MRC Mode Code Requirements

Table 2
REPLY CODE

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ADAV J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA2.400*; ADAVJLA61.1*; ADAVJAB2.000\$\$JAC8.800*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABFY J OVERALL DEPTH

Definition: AN OVERALL MEASUREMENT BETWEEN SPECIFIED POINTS OF AN ITEM, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABFYJAA2.400*; ABFYJLA61.1*; ABFYJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

APP

Key MRC Mode Code Requirements

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

ALL*

AJKF D CONTAINER TYPE

Definition: INDICATES THE TYPE OF CONTAINER PROVIDED, SUCH AS BOX, CAN, CRATE, CHEST, AND THE LIKE, EXCLUDING OUTSIDE PACKAGING MATERIAL.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJKFDBW*; AJKFDBW\$DBX*)

REPLY CODE	REPLY (AF72)
A	ANY ACCEPTABLE
BW	FOLDING BOX
BX	MAILING TUBE
BY	SETUP

HA, HB*

BHRM D INNER CONTAINER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE INNER CONTAINER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., BHRMDST0000*; BHRMDAL0000\$\$DST0000*)

ALL*

BHRN J INNER CONTAINER OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE INNER CONTAINER.

APP

Key **MRC** Mode Code Requirements

> Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BHRNJAA8.000*; BHRNJLA203.2*; BHRNJAB7.500\$\$JAC8.500*)

> > Table 1

REPLY CODE REPLY (AA05) **INCHES** Α L **MILLIMETERS**

Table 2 REPLY CODE REPLY (AC20) A NOMINAL В **MINIMUM** C **MAXIMUM**

ALL*

BHRP J INNER CONTAINER OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN INNER CONTAINER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BHRPJAA2.500*; BHRPJLA63.5*; BHRPJAB2.250\$\$JAC2.750*)

Table 1

REPLY CODE REPLY (AA05) **INCHES** Α L

MILLIMETERS

Table 2

REPLY CODE REPLY (AC20) A NOMINAL В **MINIMUM** C **MAXIMUM**

ALL*

BJND J INNER CONTAINER OVERALL DIAMETER

APP

Key MRC Mode Code Requirements

Definition: THE OVERALL LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF AN INNER CONTAINER, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNDJAA2.400*; BJNDJLA61.1*; BJNDJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

BJNF J INNER CONTAINER OVERALL DEPTH

Definition: AN OVERALL MEASUREMENT BETWEEN SPECIFIED POINTS OF THE INNER CONTAINER, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNFJAA2.400*; BJNFJLA61.1*; BJNFJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

HA*, HB

			Section Parts	
APP Key	MRC	Mode Code	Requirements	
	BBLT	J	CAPACITY RATING	
	Definition: A M	EASUREMENT O	F THE CAPACITY OF AN ITEM.	
		followed by the nur	able Reply Codes from <u>Appendix A</u> , Table 3 and meric value. (e.g., BBLTJAFA1.0*;	
	For items that do Code N. (e.g., B.	-	g, change the Mode Code to K and enter Reply	
	RE A B C	PLY CODE	REPLY (AC20) NOMINAL MINIMUM MAXIMUM	
НВ*				
	BQNL	D	COVER COLOR	
	Definition: THE HUE OR TINT OF THE COVER.			
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 5. (e.g BQNLDGR0000*; BQNLDBU0000\$\$DWH0000*; BQNLDBU0000\$DWH0000*)			
	If different color BQNLDBR0000		AND coding (\$\$). (e.g.,	
HB*				
	AFPP	D	CLOSURE METHOD	
	Definition: THE	MEANS PROVID	ED TO CLOSE THE OPENING OF THE ITEM.	
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 6. (e.g., AFPPDAG*; AFPPDAG\$\$DAM*; AFPPDAG\$DAM*)			

BHLB J RESISTANCE RATING

Definition: THE RATED RESISTANCE OF THE ITEM.

HB*

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BHLBJGW20.0*)

REPLY CODE REPLY (AG67)
GT DEG CELSIUS
GW DEG FAHRENHEIT

HA*

BJNG A ICC DESIGNATION NUMBER

Definition: A DESIGNATION NUMBER ASSIGNED TO THE ITEM, IN ACCORDANCE WITH THE INTERSTATE COMMERCE COMMISSION REGULATIONS.

Reply Instructions: Enter the applicable number. (e.g., BJNGA6125*)

HA*

BJNH D DUNNAGE TYPE

Definition: INDICATES THE TYPE OF DUNNAGE PROVIDED.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BJNHDBBJ*)

REPLY CODE REPLY (AK54)

BBJ TOP AND BOTTOM CORRUGATED CUSHIONS

SECT: APP	ION: K		
Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME
	Definition: A NO OF SUPPLY IS		WITHOUT MODIFIERS, BY WHICH AN ITEM
	· •	1 1	cable Item Name Code from the index appearing in e.g., NAMED06817*)
ALL			
	AFJE	G	SPECIFIC EQUIPMENT ACCOMMODATED
		NAME OF THE I	EQUIPMENT THE ITEM IS SPECIFICALLY FE.
	1 0		in clear text. (e.g., AFJEGACCESSORIES, CE EQUIPMENT*)
ALL			
	MATL	D	MATERIAL
			MPOUND, OR MIXTURE OF WHICH AN ITEM IS NY SURFACE TREATMENT.
	1 0		cable Reply Code from <u>Appendix A</u> , Table 1. (e.g., 00\$\$DBR0000*; MATLDAL0000\$DBR0000*)
ALL*			
	AAJP	D	OUTSIDE SURFACE TREATMENT
	BE WIPED OFF METALLIC AD	T. PLATING AND DITIVE, ELECTE	NG, DIP, AND/OR COATING THAT CANNOT /OR COATING IS ANY CHEMICAL AND/OR ROCHEMICAL, OR MILD MECHANICAL THE OUTSIDE SURFACE.
			cable Reply Code from <u>Appendix A</u> , Table 2. (e.g., \$\$DEN0000*; AAJPDCN0000\$DEN0000*)
ALL*			
	AFPV	A	COMPARTMENT QUANTITY

Section Parts APP Key MRC Mode Code Requirements Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS. Reply Instructions: Enter the quantity. (e.g., AFPVA4*) ALL* **AJPM** Α **POCKET QUANTITY** Definition: THE NUMBER OF POCKETS INCLUDED IN THE ITEM. Reply Instructions: Enter the quantity. (e.g., AJPMA2*) ALL* **ATMC** A CASE DRAWER QUANTITY Definition: THE NUMBER OF DRAWERS IN THE CASE. Reply Instructions: Enter the quantity. (e.g., ATMCA2*) KA, KB* **AJNY** D LINING MATERIAL Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE LINING IS FABRICATED. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1. (e.g., AJNYDDFK000*; AJNYDDFK000\$\$DDF0000*; AJNYDDFK000\$DDF0000*) KA, KB* PADDING MATERIAL **ASRC** D Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE PADDING IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1. (e.g., ASRCDRC0000*; ASRCDRC0000\$\$DRCAAS0*; ASRCDRC0000\$DFT0000*) ALL*

AERU D HANDLING FACILITY TYPE

Definition: INDICATES THE TYPE OF PROVISIONS FURNISHED WHICH AID IN PUSHING, PULLING, OR TRANSPORTING THE ITEM.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERUDAK*; AERUDCF\$\$DCG*; AERUDCF\$DCG*)

REPLY CODE	REPLY (AD28)
A	ANY ACCEPTABLE
CF	BELT STRAP
CG	DETACHABLE SHOULDER STRAP
AJ	HAND STRAP
BY	HANDLE
CH	NECK STRAP
AK	SHOULDER STRAP

NOTE FOR MRCS AQYJ, ADQF, AND BBJW: IF REPLY CODE BY IS ENTERED FOR MRC AERU, A REPLY MUST BE ENTERED FOR MRCS AQYJ, ADQF, AND BBJW.

ALL* (See Note Above)

AQYJ A HANDLE QUANTITY

Definition: THE NUMBER OF HANDLES PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AQYJA2*)

ALL* (See Note Preceding MRC AQYJ)

ADQF D HANDLE TYPE

Definition: INDICATES THE TYPE OF HANDLE DESIGNED TO BE ATTACHED TO OR THROUGH AN ITEM FOR THE PURPOSE OF OPENING, LIFTING, CLOSING, OR THE LIKE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADQFDA*; ADQFDBR\$DBM*)

REPLY CODE	REPLY (AC55)
A	ANY ACCEPTABLE
BR	FLUSH
BM	FOLDING
BS	NONRIGID
BT	RIGID
BN	STRAP

ALL* (See Note Preceding MRC AQYJ)

APP

Key MRC Mode Code Requirements

BBJW D HANDLE LOCATION

Definition: INDICATES THE LOCATION OF THE HANDLE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 7. (e.g., BBJWDABB*; BBJWDBEQ\$\$DDMX*; BBJWDABB\$DBEA*)

ALL*

AFPP D CLOSURE METHOD

Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 6. (e.g., AFPPDAG*; AFPPDAG\$DAM*)

ALL*

AFPQ D CLOSURE FASTENING TYPE

Definition: INDICATES THE TYPE OF DEVICE(S) USED TO SECURE THE CLOSURE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 4. (e.g., AFPQDAG*; AFPQDAG\$\$DDF*; AFPQDAG\$DDF*)

ALL*

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*)

Table 1REPLY CODEREPLY (AA05)AINCHESLMILLIMETERS

Table 2

REPLY CODE REPLY (AC20)
A NOMINAL
B MINIMUM

APP

Key MRC Mode Code Requirements

C MAXIMUM

ALL*

ADAV J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA2.400*; ADAVJLA61.1*; ADAVJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE A INCHES
L MILLIMETERS

Table 2

REPLY CODE REPLY (AC20)
A NOMINAL
B MINIMUM

160

APP

Key MRC Mode Code Requirements

C MAXIMUM

ALL*

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA2.500*; ABKWJLA63.5*; ABKWJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNQ D MOISTURE RESISTANCE FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A MOISTURE RESISTANCE FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., $BJNQDB^*$)

REPLY CODE
B INCLUDED
C NOT INCLUDED

ALL

ARJJ D FUNGUS RESISTANT FEATURE

APP

Key MRC Mode Code Requirements

Definition: AN INDICATION OF WHETHER OR NOT A FUNGUS RESISTANT FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARJJDB*)

REPLY CODE
B INCLUDED
C NOT INCLUDED

KA, KB*

BJNR D STRAP HANDLE TYPE

Definition: INDICATES THE TYPE OF STRAP HANDLE PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,

BJNRDBW*; BJNRDBW\$DBX*)

REPLY CODE REPLY (AC55)

BW EXTENDS TO SHOULDER STRAP

BX FIXED STRAP

SECTION: L

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED14882*)

ALL

BJNS J CABINET DISPLAY SHELF CAPACITY RATING

Definition: A MEASUREMENT OF THE RATED CAPACITY OF THE CABINET DISPLAY SHELF.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNSJCYA30.0*; BJNSJGXA2.3*; BJNSJCYB28.0\$\$JCYC32.0*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BJNSKN*)

Table 1

REPLY CODE
CY
CUBIC FEET
GX
CUBIC METERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNT J CABINET STORAGE SHELF CAPACITY RATING

Definition: A MEASUREMENT OF THE RATED CAPACITY OF THE CABINET STORAGE SHELF.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNTJCYA32.0*; BJNTJGXA2.7*; BJNTJCYB30.0\$\$JCYC34.0*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BJNTKN*)

Table 1

REPLY CODE
CY
CUBIC FEET
GX
CUBIC METERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNW J CABINET OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A CABINET, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNWJAA2.500*; BJNWJLA63.5*; BJNWJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNX J CABINET OVERALL HEIGHT

APP

Key MRC Mode Code Requirements

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF THE CABINET.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNXJAA2.500*; BJNXJLA63.5*; BJNXJAB2.000\$\$JAC3.000*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNY J CABINET OVERALL DEPTH

Definition: AN OVERALL MEASUREMENT BETWEEN SPECIFIED POINTS OF A CABINET, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJNYJAA2.400*; BJNYJLA61.1*; BJNYJAB2.000\$\$JAC2.800*)

Table 1

REPLY CODE
A
INCHES
L
MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL

BJNZ D CABINET EXTERIOR SHELL MATERIAL

APP

Key MRC Mode Code Requirements

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE CABINET EXTERIOR SHELL IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., BJNZDST0000*; BJNZDAL0000\$\$DST0000*; BJNZDAL0000\$DST0000*)

ALL

BJPB A CABINET DOOR QUANTITY

Definition: THE NUMBER OF CABINET DOORS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BJPBA2*)

ALL*

BJPC D CABINET TYPE

Definition: INDICATES THE TYPE OF CABINET PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BJPCDA*)

REPLY CODE A REPLY (AL59)
A ANY ACCEPTABLE
AED ENDLESS COMBINATION

ALL*

AFHR D ACCESSORY COMPONENTS

Definition: THE ADDITIONAL PARTS SUPPLIED WITH THE ITEM WHICH MAY BE REQUIRED FOR APPLICATION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFHRDAFQ*; AFHRDAFP\$DAFQ*)

REPLY CODE AFP REPLY (AE15) CANOPY

AFQ SUPERSTRUCTURE

ALL

APP Key	MRC	Mode Code	Requirements
	ANXY	D	ILLUMINATED FEATURE
		N INDICATION OF S INCLUDED.	WHETHER OR NOT AN ILLUMINATED
	Reply Instruction ANXYDB*)	etions: Enter the appl	icable Reply Code from the table below. (e.g.,
		REPLY CODE B C	REPLY (AA49) INCLUDED NOT INCLUDED
ALL			
	BJPD	D	SPRAY ATTACHMENT
	Definition: A IS INCLUDE		WHETHER OR NOT A SPRAY ATTACHMENT
	Reply Instruct BJPDDB*)	etions: Enter the appl	icable Reply Code from the table below. (e.g.,
		REPLY CODE B C	REPLY (AA49) INCLUDED NOT INCLUDED
ALL			
	BJPF	D	RACK
	Definition: A	N INDICATION OF	WHETHER OR NOT A RACK IS INCLUDED.
	Reply Instruction BJPFDB*)	etions: Enter the appl	icable Reply Code from the table below. (e.g.,
		REPLY CODE B C	REPLY (AA49) INCLUDED NOT INCLUDED

APP
Key MRC Mode Code Requirements

NMBR A QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE

VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA2*)

ALL*

AKYN G FURNISHED ITEMS AND QUANTITY

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGMIRROR, BACK BAR, 2*)

SECTION: M

APP

MRC Mode Code Requirements Key

ALL

NAME D **ITEM NAME**

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED03059*)

ALL*

BJPG D INSCRIPTION LOCATION

Definition: INDICATES THE LOCATION OF THE INSCRIPTION ON THE ITEM.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BJPGDAGW*)

REPLY CODE REPLY (AJ91) AGW **COVER**

ALL*

APXA D **USER DESIGNATOR**

Definition: A DESIGNATION INDICATING THE PERSONNEL, ORGANIZATION, PROFESSION, TRADE, AND THE LIKE, FOR WHICH AN ITEM IS SPECIFICALLY DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APXADDN*; APXADDJ\$\$DDK*; APXADDJ\$DDK*)

REPLY CODE	REPLY (AL31)
EC EC	ARMY
DJ	CIVILIAN
DK	FOREIGN MILITARY
DL	MARINE CORPS
DM	MILITARY
DN	NAVY
DP	US MILITARY

ALL

APP Key **MRC** Mode Code Requirements **AESH** D **BASE MATERIAL** Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BASE IS FABRICATED. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1. (e.g., AESHDST0000*; AESHDAL0000\$\$DST0000*; AESHDAL0000\$DST0000*) **ALL AFPJ** D EXTERIOR COVERING MATERIAL Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE EXTERIOR COVERING IS FABRICATED. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1. (e.g., AFPJDLRA000*; AFPJDLR0000\$\$DLRD000*; AFPJDLRA000\$DLRD000*) **ALL AJNY** D LINING MATERIAL Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE LINING IS FABRICATED. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1. (e.g., AJNYDFT0000*; AJNYDFT0000\$\$DFB0000*; AJNYDFT0000\$DFB0000*) **ALL** J **ABHP OVERALL LENGTH** Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM. Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000*; ABHPJLA203.2*; ABHPJAB7.500\$\$JAC8.500*) Table 1 REPLY CODE REPLY (AA05) **INCHES** A L **MILLIMETERS** Table 2 REPLY CODE REPLY (AC20)

APP Key	MRC		Mode Code	Requirements	
		A		NOMINAL	
		В		MINIMUM	
		C		MAXIMUM	
ALL					

ALL

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.5*; ABMKJAB2.000\$\$JAC3.000*)

Table 1	
REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS
Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

SECTION: P

APP

Key MRC Mode Code Requirements

ALL

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED04474*)

ALL

MATL D MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATLDAL0000*; MATLDAL0000\$\$DBR0000*; MATLDAL0000\$DBR0000*)

NOTE FOR MRC AGYE: IF REPLY CODE LR0000 IS ENTERED FOR MRC MATL, REPLY TO MRC AGYE.

ALL* (See Note Above)

AGYE D SURFACE FINISH

Definition: AN ADDITIONAL FINISHING PROCESS BY WHICH THE SURFACE OF AN ITEM IS ALTERED IN RESPECT TO POLISHING, GRINDING, AND THE LIKE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGYEDAC*; AGYEDCQ\$DAC*)

REPLY CODE	REPLY (AA41)
A	ANY ACCEPTABLE
CQ	COARSE GRAIN
FE	EMBOSSED
AC	FINE GRAIN
AD	PEBBLE GRAIN
AE	SMOOTH GRAIN

PA*, PB

COLOR

APP			
Key	MRC	Mode Code	Requirements

D

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 5. (e.g., HUESDGR0000*; HUESDBL0000\$DGR0000*)

ALL*

HUES

AJNJ A SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the numeric value. (e.g., AJNJA34*)

ALL*

AJNG D SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAF*; AJNGDAF\$DAG*)

REPLY CODE	REPLY (AF94)
A	ANY ACCEPTABLE
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AN	QM
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

ALL*

AERU D HANDLING FACILITY TYPE

Definition: INDICATES THE TYPE OF PROVISIONS FURNISHED WHICH AID IN PUSHING, PULLING, OR TRANSPORTING THE ITEM.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AERUDAJ*; AERUDAJ\$DAL*)

REPLY CODE A REPLY (AD28)
A ANY ACCEPTABLE
AJ HAND STRAP

AL HANDLE, ADJUSTABLE
AM HANDLE, NONADJUSTABLE
AK SHOULDER STRAP

PA, PB*

ABRY J LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA0.250*; ABRYJLA6.3*; ABRYJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA15.000*; ABGLJLA381.0*; ABGLJAB16.000\$\$JAC17.000*)

APP Key	MRC	Mode Code	Requirements
		Table 1 REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
		Table 2 REPLY CODE A B C	REPLY (AC20) NOMINAL MINIMUM MAXIMUM
PB*			

ABMZ J DIAMETER

Table 1

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMZJAA29.000*; ABMZJLA736.6*; ABMZJAB28.000\$\$JAC30.000*)

REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

PA, PB*

HGTH J HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA0.250*; HGTHJLA6.3*; HGTHJAB0.125\$\$JAC0.375*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

PA

ABNM J THICKNESS

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABNMJAA0.026*; ABNMJLA0.7*; ABNMJAB0.024\$\$JAC0.028*)

Table 1

REPLY CODE A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

BJPH J SHOULDER STRAP LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE SHOULDER STRAP, IN DISTINCTION FROM WIDTH.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJPHJAA54.000*; BJPHJLA1371.6*; BJPHJAB53.000\$\$JAC55.000*)

Table 1

REPLY CODE REPLY (AA05)
A INCHES

L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

BJPJ J SHOULDER STRAP WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SHOULDER STRAP, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BJPJJAA0.625*; BJPJJLA15.8*; BJPJJAB0.500\$\$JAC7.500*)

Table 1

REPLY CODE
A INCHES
L MILLIMETERS

Table 2

REPLY CODE
A NOMINAL
B MINIMUM
C MAXIMUM

ALL*

AFPV A COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS.

Section Parts APP Key MRC Mode Code Requirements Reply Instructions: Enter the quantity. (e.g., AFPVA4*) ALL* **AJPM** Α POCKET QUANTITY Definition: THE NUMBER OF POCKETS INCLUDED IN THE ITEM. Reply Instructions: Enter the quantity. (e.g., AJPMA10*) ALL* **AFPQ** D **CLOSURE FASTENING TYPE** Definition: INDICATES THE TYPE OF DEVICE(S) USED TO SECURE THE CLOSURE OF THE ITEM. Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 4. (e.g., AFPQDAQ*; AFPQDAQ\$\$DDD*; AFPQDAQ\$DDD*) PA* **AMSA** G **CONTROLLING AGENCY** Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM. Reply Instructions: Enter the reply in clear text. (e.g., AMSAGUS AIR FORCE*) PA* **AMSB** J **IDENTIFYING NUMBER** Definition: AN IDENTIFYING NUMBER ASSIGNED BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the identifying number. (e.g., AMSBJAD 58711*)

REPLY CODE	REPLY (AG99)
AB	DRAWING NO.
AC	MODEL NO.
AD	PART NO.
AE	SERIAL NO.
AF	TYPE NO.

SECTI APP	ION: Q		
Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME
	Definition: A I		THOUT MODIFIERS, BY WHICH AN ITEM
		ions: Enter the applicate formation Section. (e.g.	ole Item Name Code from the index appearing in ., NAMED38840*)
ALL*			
	MATL	D	MATERIAL
			OUND, OR MIXTURE OF WHICH AN ITEM NY SURFACE TREATMENT.
			ble Reply Code from <u>Appendix A</u> , Table 1. (e.g., \$\$DBR0000*; MATLDAL0000\$DBR0000*)
ALL*			
	HUES	D	COLOR
	Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.		
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 5. (e.g., HUESDBL0000*; HUESDBL0000\$\$DBU0000*; HUESDBL0000\$DBU0000*)		
ALL*			
	ABRY	J	LENGTH
	Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.		
	Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA0.250*; ABRYJLA6.3*; ABRYJAB0.125\$\$JAC0.375*)		
	·		REPLY (AA05) INCHES MILLIMETERS

APP Key **MRC** Mode Code Requirements Table 2 REPLY CODE REPLY (AC20) Α **NOMINAL** В MINIMUM C **MAXIMUM** ALL* **HGTH** J **HEIGHT** Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH. Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA0.250*; HGTHJLA6.3*; HGTHJAB0.125\$\$JAC0.375*) Table 1 REPLY CODE REPLY (AA05) **INCHES** Α **MILLIMETERS** L Table 2 **REPLY CODE** REPLY (AC20) **NOMINAL** Α В **MINIMUM** \mathbf{C} **MAXIMUM** ALL* J **ABGL** WIDTH Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS. Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA30.030*; ABGLJLA762.0*; ABGLJAB30.000\$\$JAC30.060*)

Table 1REPLY CODEREPLY (AA05)AINCHESLMILLIMETERS

APP Key	MRC	Mode Code	Requirements
	<u>Tab</u> <u>REI</u> A B C	<u>le 2</u> PLY CODE	REPLY (AC20) NOMINAL MINIMUM MAXIMUM
ALL*			
	AMDA	D	LOCKING DEVICE
	Definition: AN I INCLUDED.	NDICATION OF WHE	THER OR NOT A LOCKING DEVICE IS
	Reply Instruction AMDADB*)	ns: Enter the applicable	Reply Code from the table below. (e.g.,
	REI B C	PLY CODE	REPLY (AA49) INCLUDED NOT INCLUDED
	E FOR MRC AZAI AMDA.	F: REPLY TO THIS ME	RC IF REPLY CODE B IS ENTERED FOR
ALL*	(See Note Above)		
	AZAF	D	LOCKING DEVICE TYPE
	Definition: INDI	CATES THE TYPE OF	DEVICE USED TO LOCK THE ITEM.
	Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u> , Table 10. (e.g., AZAFDBP*; AZAFDBP\$DBQ*)		
ALL			
	BGGZ	D	REUSABILITY FEATURE
	Definition: THE DESIGN CAPABILITY WHICH ALLOWS AN ITEM TO BE CLEANED AND REUSED.		
	Reply Instruction BGGZDAB*)	s: Enter the applicable	Reply Code from the table below. (e.g.,

APP

SECTION: STANDARD

APP Mode

Key MRC Code Requirements

NOTE FOR MRCS CBBL AND FEAT: E MODE REPLIES WILL NOT BE ACCEPTED IN REPLY TO MRC CBBL. IF A REPLY IS NOT REFLECTED ON THE TABLE FOR MRC CBBL, ENTER THE FEATURE IN REPLY TO MRC FEAT.

ALL* (See Note Above)

CBBL D FEATURES PROVIDED

Definition: THOSE FEATURES, NOT OTHERWISE SPECIFIED, WHICH MAY BE REQUIRED FOR PROPER FUNCTIONING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBBLDCFE*)

REPLY CODE REPLY (AN47)

CFE DEFLATED BY VACUUM CSE # FUZE MODEL DM12A3B1

ALL * (See Note Preceding MRC CBBL)

FEAT G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE*)

ALL*

TEST J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

APP Mode
Key MRC Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321*;

TESTJA1234A-654321\$\$JB5556A-663654*;

TESTJAA2345-654321\$JB55566-663654*)

REPLY CODE	REPLY (AC28)
C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing
A	drawing) SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications,
	reflecting general type data on certain environmental and performance requirements and test conditions that are
В	shown as "typical," "average," "nominal," etc.) STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)

ALL*

SPCL G SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

ALL*

ZZZK J SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

APP		Mode	
Key	MRC	Code	Requirements

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

REPLY	REPLY (AN62)
<u>CODE</u>	
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
В	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION
	SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION
	STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL* (See Note Above)

ZZZT J NONDEFINITIVE SPEC/STD DATA

APP Mode

Key MRC Code Requirements

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 8, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$\$JSTA*; ZZZTJTY1\$JSTA*)

ALL*

ZZZW G DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)

ALL*

ZZZX G DEPARTURE FROM CITED DESIGNATOR

Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL*)

ALL*

ZZZY G REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

APP Mode

Key MRC Code Requirements

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)

ALL*

CRTL A CRITICALITY CODE JUSTIFICATION

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL*; CRTLAMATL\$\$ASURF*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

ALL* (See Note Above)

PRPY A PROPRIETARY CHARACTERISTICS

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAMATL\$\$ASURF*)

NOTE FOR MRC ENAC: ANSWERING THIS MRC WILL GENERATE AN ENAC CODE IN THE ITEM IDENTIFICATION SEGMENT (A) OF THE NSN.

ALL* (See Note Above)

ENAC D ENVIRONMENTAL ATTRIBUTE CODE

APP		Mode	
Key	MRC	Code	Requirements

Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDEL*; ENACDEL\$\$DEK*)

REPLY CODE	REPLY (EN02)
EL	COMPREHENSIVE PROCUREMENT GUIDELINE – CONSTRUCTION PRODUCTS – LAMINATED
	PAPERBOARD
EK	COMPREHENSIVE PROCUREMENT GUIDELINE –
LIC	CONSTRUCTION PRODUCTS – STRUCTURAL
	FIBERBOARD
GX	COMPREHENSIVE PROCUREMENT GUIDELINE –
	MISCELLANEOUS PRODUCTS - INDUSTRIAL
	DRUMS
E2	COMPREHENSIVE PROCUREMENT GUIDELINE –
	NON-PAPER OFFICE PRODUCTS – OFFICE WASTE
	RECEPTACLES
E3	COMPREHENSIVE PROCUREMENT GUIDELINE –
	NON-PAPER OFFICE PRODUCTS – PLASTIC
	DESKTOP ACCESSORIES
JK	COMPREHENSIVE PROCUREMENT GUIDELINE –
	PAPER AND PAPER PRODUCTS – PAPERBOARD AND
	PACKAGING PRODUCTS
AW	DISPOSABLE CONTAINERS - BIOBASED
NR	REVIEWED – DOES NOT MEET SOME ENAC
	CRITERIA

NOTE FOR MRC ALAX: IF REPLY CODE AW WAS ENTERED FOR MRC ENAC, REPLY TO MRC ALAX.

*ALL** (See Note Above)

ALAX B BIOBASED CONTENT PERCENTAGE

Definition: THE STATED PERCENTAGE OF THE ITEM'S CONTENT THAT IS BIOBASED.

Reply Instructions: Enter the numeric value. (e.g., ALAXB75.0*)

NOTE FOR MRC PTRM: IF REPLY CODE EL, EK, GX, E2, E3, OR JK WAS ENTERED FOR MRC ENAC, REPLY TO MRC PTRM.

ALL* (See Note Above)

PTRM B TOTAL RECOVERED MATERIALS PERCENTAGE

Definition: THE PERCENTAGE OF THE TOTAL RECOVERED OR RECYCLED MATERIAL, FROM MANUFACTURING PROCESSES OR CONSUMER, INCLUDED IN THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., PTRMB28.0*)

NOTE FOR MRC NHCF: IF THE CRITICALITY CODE IS E, H, OR M, REPLY TO MRC NHCF.

ALL* (See Note Above)

NHCF D NUCLEAR HARDNESS CRITICAL FEATURE

Definition: AN INDICATION OF THE NUCLEAR HARDNESS CRITICALITY OF THE ITEM.

Reply Instructions: Enter the Reply Code from the table below. (e.g., NHCFDCY*)

REPLY CODE REPLY (AD05)
CY HARDENED

ALL*

ELRN G EXTRA LONG REFERENCE NUMBER

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code. (e.g., ELRNGANN112036BIL060557LEN0313605UZ062365*)

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL*

ELCD D EXTRA LONG CHARACTERISTIC DESCRIPTION

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

<u>REPLY</u> <u>REPLY (AN58)</u>

CODE A

ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD

SECTION: SUPPTECH

APP

Key MRC Mode Code Requirements

ALL

AFJK J CUBIC MEASURE

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFJKJF1.0219*; AFJKJE5.4*)

REPLY CODE REPLY (AD42)
F CUBIC FEET
E CUBIC METERS

ALL

AGAV G END ITEM IDENTIFICATION

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

Reply Instructions: Enter the reply in clear text.

(e.g., AGAVG3930-00-000-0000*;

AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)

ALL

PRMT D PRECIOUS MATERIAL

Definition: IDENTIFICATION OF THE PRECIOUS MATERIAL CONTAINED IN THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., PRMTDAGA000*; PRMTDAGA000\$DAUA000*)

REPLY CODE
AUA000
GOLD
IRA000
IRIDIUM
AZA000
OSMIUM
PDA000
PALLADIUM

APP Key	MRC	Mode Code	Requirements	
		PTA000	PLATINUM	
		RHA000	RHODIUM	
		RTA000	RUTHENIUM	
		AGA000	SILVER	

ALL

PMWT J PRECIOUS MATERIAL AND WEIGHT

Definition: AN INDICATION OF THE PRECIOUS MATERIAL CONTAINED IN THE ITEM, AND THE AMOUNT PER A MEASUREMENT SCALE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. Enter multiple replies in Table 1 sequence. (e.g., PMWTJPTA000R0.780*; PMWTJAUA000F0.500\$\$JAGA000R0.780*)

Table 1	
REPLY CODE	REPLY (MA01)
AUA000	GOLD
IRA000	IRIDIUM
AZA000	OSMIUM
PDA000	PALLADIUM
PTA000	PLATINUM
RHA000	RHODIUM
RTA000	RUTHENIUM
AGA000	SILVER
Table 2	
REPLY CODE	REPLY (AG14)
E	GRAINS, TROY
R	GRAMS
F	OUNCES, TROY

ALL

PMLC J PRECIOUS MATERIAL AND LOCATION

Definition: AN INDICATION OF THE PRECIOUS MATERIAL AND ITS LOCATION IN THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the location in clear text. (e.g., PMLCJAUA000TERMINALS*; PMLCJAUA000TERMINALS\$\$JAGA000INTERNAL SURFACES*; PMLCJAGA000TERMINALS\$JAUA000INTERNAL SURFACES*)

Α	P	P
4 1		L

Key MRC Mode Code Requirements

REPLY CODE	REPLY (MA01)
AUA000	GOLD
IRA000	IRIDIUM
AZA000	OSMIUM
PDA000	PALLADIUM
PTA000	PLATINUM
RHA000	RHODIUM
RTA000	RUTHENIUM
AGA000	SILVER

ALL

SUPP G SUPPLEMENTARY FEATURES

Definition: CHARACTERISTICS OR QUALITITES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)

ALL

ZZZP J PURCHASE DESCRIPTION IDENTIFICATION

Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.

Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code, followed by a dash and the identifying number of the document.

(e.g., ZZZPJ81A37-30624A*)

ALL

ZZZV G FSC APPLICATION DATA

Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT*)

ALL*

AMWM D ACTION TYPE

Definition: INDICATES THE TYPE OF ACTION PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMWMDBQ*))

REPLY CODE REPLY (AJ91)
BS PIVOTED LEVER
BQ SCREW

ALL

CZKA J PACKAGE REFERENCE NUMBER

Definition: AN ALPHA-NUMERIC CODE IDENTIFYING THE DRAWING AND/OR SPECIFICATION WHICH CONTROLS THE LOADING OF THE PACKAGE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the identifying reference. (e.g., CZKAJAB12402361; CZKAJABDL1354/4*; CZKAJAB23614012\$\$JAC134260*)

REPLY CODE
AB US AIR FORCE
AC US ARMY

AD US MARINE CORPS

AE US NAVY

ALL

CXCY G PART NAME ASSIGNED BY CONTROLLING AGENCY

Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.

FIIG T Section Parts

APP

Key MRC Mode Code Requirements

Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)

Reply Tables

Table 1 - MATERIALS	198
Table 2 - SURFACE TREATMENTS	202
Table 3 - CAPACITY RATINGS	204
Table 4 - CLOSURE FASTENING TYPES	205
Table 5 - COLORS	206
Table 6 - CLOSURE METHODS	206
Table 7 - LOCATIONS	207
Table 8 - NONDEFINITIVE SPEC/STD DATA	208
Table 9 - SECURING DEVICE TYPES	210
Table 10 - LOCKING DEVICE TYPES	211
Table 11 - USAGE DESIGNS	211
Table 12 - APPLICATION DESIGN	214

Table 1 - MATERIALS

MATERIALS

REPLY	DEDLY (ADOO)
CODE	REPLY (AD09)
	Alumimum with Plywood Core (use Reply Codes ALC000 and PW0000)
ALC000	ALUMINUM
AL0000	ALUMINUM ALLOY
AL0056	ALUMINUM ALLOY, QQ-A-250/8, ALLOY 5052
	Aluminum Alloy, QQ-A-250/8, Alloy 5052, H32 (use Reply Code AL0056)
AL0059	ALUMINUM ALLOY, QQ-A-250/11, ALLOY 6061
	Aluminum Alloy, QQ-A-250/11, O (use Reply Code AL0059)
	Aluminum Alloy, QQ-A-250/11, T4 (use Reply Code AL0059)
	Aluminum Alloy, QQ-A-250/11, T651 (use Reply Code AL0059)
	Aluminum Alloy, QQ-A-250/11 (use Reply Code AL0059)
AL0153	ALUMINUM ALLOY, 5052
	Aluminum Alloy, 5052, H32 (use Reply Code AL0153)
AL0109	ALUMINUM ALLOY, 6061
	Aluminum Alloy, 6061, Temper 0 (use Reply Code AL0109)
	Aluminum and Plywood Laminated (use Reply Codes ALC000 and PW0000)
	Aluminum, Bonded (use Reply Code ALC000)
	Aluminum Coated (use Reply Code ALC000)
	Aluminum Foil (use Reply Code ALC000)
	Aluminum, Laminated (use Reply Code ALC000)
	Aluminum Sheet (use Reply Code ALC000)
	Aluminum, Three Ply (use Reply Code ALC000)
A	ANY ACCEPTABLE
	Bakelite (use Reply Code PCAAL0)
DFCCDS	BENGALINE
	Board, Heavy Sulphite (use Reply Code WDAJ00)
WDAJ00	BOARD, SULPHITE
BR0000	BRASS
DFK000	CANVAS
CP0000	CARDBOARD
CSA000	CELLULOSE
CPE000	CHIPBOARD
	Chipboard, Plain (use Reply Code CPE000)
DF0000	CLOTH
DF0222	CLOTH, ARAMID, PLAIN WEAVE
	Cloth, Coated (use Reply Code DF0000)
DFC000	CLOTH, COTTON
DFCCZ0	CLOTH, DUCK
	Cloth, Duck Cotton, Rubber Coated (use Reply Codes DF0000 and RC0000)
DFCCCA	CLOTH, DUCK, COTTON
DFCCCD	CLOTH, FELT
	Cloth, Nylon Coated, Waterproof (use Reply Codes DF0000 and PL0000)
	Cloth, Nylon Neoprene, Coated (use Reply Codes PL0000 and RCH000)

REPLY (AD09)

REPLY (AD09)

Cloth, Plastic Coated (use Reply Codes DF0000 and PC0000)

Cloth, Sateen Cotton Rubber Coated (use Reply Codes DFBBN0 and RC0000)

Cloth, Sateen, Cotton (use Reply Code DFBBN0)

DFCCCN CLOTH, SHEETING, COTTON, PYROXYLIN COATED

CU0000 COPPER

CCA000 COTTON CANVAS, STANDARD

DFCCX0 COTTON CORDUROY

CCH000 COTTON DUCK

Cotton Duck, Canvas (use Reply Code CCH000)

CCJ000 COTTON FABRIC

Cotton, Nylon Coated (use Reply Codes DFC000 and PL0000)

Cotton, Rubber Coated (use Reply Codes DFC000 and RC0000)

DFCCCC DUCK, NYLON

FA0000 FABRIC FT0000 FELT FB0000 FIBER

> Fiber, Bound (use Reply Code FB0000) Fiber, Heavy (use Reply Code FB0000)

Fiber, Plywood Reinforced (use Reply Code PW0000)

FD0000 FIBERBOARD FG0000 FIBERGLASS

GS0000 GLASS HA0000 HAIR

HAAK00 HAIR, ANIMAL, CURLED, BOUND, MOLDED RUBBERIZED

HAAH00 HAIR, ANIMAL, MOLDED RUBBERIZED

HAAJ00 HAIR, ANIMAL, RUBBERIZED

HAAL00 HAIR, BOUND, MOLDED RUBBERIZED

HAAM00 HAIR, BOUND, RUBBERIZED

HAAF00 HAIR, PROCESSED HAAG00 HAIR, RUBBERIZED

EXC000 HBX-3

FBAAAO HEMP WASTE

FE0000 IRON LR0000 LEATHER

LRA000 LEATHER, ARTIFICIAL LRD000 LEATHER, CATTLEHIDE

LR0109 LEATHER, KK-L-154, TYPE 2, CLASS 1

Leather, Steel and Cardboard Reinforced (use Reply Codes LR0000 and ST0000 and

CP0000)

LRAS00 LEATHER, SUEDE MG0000 MAGNESIUM

MGA000 MAGNESIUM ALLOY

Metal (use Specific Metal)

Neoprene (use Reply Code RCH000)

Nylon, Chloroprene Rubber Coated (use Reply Codes PL0000 and RCH000)

Nylon Coated (use Reply Code PL0000)

NYN000 NYLON, PARACHUTE

REPLY (AD09)

REPLY (AD09)

Nylon, Rubber Coated (use Reply Codes PL0000 and RC0000)

Nylon Threaded (use Reply Code PL0000)

Nylon (use Reply Code PL0000)

DFCCCF NYLON, VINYL IMPREGNATED

PF0000 PAPER

PFAAZO PAPER, CORRUGATED PFAAAC PAPER, HEAVY SULPHITE

PFG000 PAPERBOARD PFR000 PASTEBOARD PC0000 PLASTIC

PCA000 PLASTIC, ACRYLONITRILE-BUTADIENE-STYRENE

Plastic, Arc Resistant (use Reply Code PC0000)

Plastic Coated (use Reply Code PC0000)

Plastic, Fiberglass Reinforced (use Reply Codes PC0000 and FG0000)

PCCCCX PLASTIC FOAM

PCAALO PLASTIC, PHENOL-FORMALDEHYDE (Bakelite)

PCW000 PLASTIC, PHENOLIC

PCAA00 PLASTIC, POLYCARBONATE

PCAB00 PLASTIC, POLYESTER
PCCR00 PLASTIC, POLYETHYLENE
PCCCU0 PLASTIC, POLYOLEFIN FILM
PCAF00 PLASTIC, POLYPROPYLENE
PCAG00 PLASTIC, POLYSTYRENE
PCAJ00 PLASTIC, POLYURETHANE

PCAATO PLASTIC, POLYURETHANE FOAM

Plastic, Reinforced (use Reply Code PC0000)

PCDDDE PLASTIC, STYRENE PCAAAX PLASTIC, VINYL

Plush (use specific material)

PW0000 PLYWOOD

Plywood, Aluminum Clad (use Reply Codes PW0000 AND ALC000)
Plywood Aluminum Covered (use Reply Codes PW0000 and ALC000)
Plywood, Aluminum Faced (use Reply Codes PW0000 and ALC000)
Plywood, Aluminum Sheathing (use Reply Codes PW0000 and ALC000)
Plywood and Aluminum (use Reply Codes PW0000 and ALC000)

Plywood and Steel (use Reply Codes PW0000 and ST0000)

Plywood, Balsa, Aluminum Covered (use Reply Codes PW0000 and ALC000)

Plywood, Fiber Covered (use Reply Code PW0000) Plywood, Laminated (use Reply Code PW0000)

Plywood, Metal Clad (use Reply Code PW0000 and specific metal) Plywood, Metal Faced (use Reply Code PW0000 and specific metal)

PW0004 PLYWOOD, NN-P-530, GROUP A PW0005 PLYWOOD, NN-P-530, GROUP B

Plywood, Vulcanized Fiber Covered (use Reply Codes PW0000 and FB0000)

Plywood, Vulcanized Fiber (use Reply Codes PW0000 and FB0000)

PL0000 POLYAMIDE NYLON

WDAF00 PULPBOARD

REPLY (AD09)

REPLY (AD09)

RC0000 RUBBER

Rubber and Foam (use Reply Code RCAAS0)

RCAE00 RUBBER, CELLULAR

RCH000 RUBBER, CHLOROPRENE (Neoprene)

RCAASO RUBBER FOAM

Rubber, Strip (use Reply Code RC0000)

RCC000 RUBBER, SYNTHETIC

DFBBN0 SATEEN

Sateen, Rubber Coated (use Reply Codes DFBBN0 and RC0000)

DFCCCK SATIN

Sheet Metal (use specific metal)

Sheet, Terne (use Reply Code ST0000)

RCAAX0 SPONGE RUBBER

ST0000 STEEL

Steel, Cadmium Plated (use Reply Code ST0000) Steel, Cold Rolled (use Reply Code ST0000)

STB000 STEEL, CORROSION RESISTING

Steel, Crescent (use Reply Code ST0000)

ST3141 STEEL, MIL-S-7809-CANCELED ST0975 STEEL, QQ-S-636-CANCELED

ST0977 STEEL, QQ-S-698

ST0946 STEEL, QQ-S-698, COMP 1008 ST0950 STEEL, OO-S-698, COMP 1020

> Steel, Stainless (use Reply Code STB000) Steel, Terne Plate (use Reply Code ST0000) Steel, Tin Plated (use Reply Code ST0000) Stiffener, Pasteboard (use Reply Code PFR000)

Suede (use Reply Code LRAS00)
Terne Plate (use Reply Code ST0000)

EX0000 TETRYL SN0000 TIN

> Tin Plate, Electrolytic No. 25 (use Reply Code SN0000) Tin Plate, Electrolytic No. 50 (use Reply Code SN0000)

Tin Plate over Copper Plate (use Reply Codes SN0000 and CU0000)

Tin Plate (use Reply Code SN0000) Tin Plated (use Reply Code SN0000)

EXA000 TRINITRO TOLUENE EXB000 TRINITRO TOLUOL

DFCCCM VELOUR
DFCCCP VELVET
DFCCCQ VELVETEEN

Vinyl (use Reply Code PCAAAX)

WB0000 WEBBING, COTTON

WD0000 WOOD

Wood, Aluminum Covered (use Reply Codes WD0000 and ALC000)

Wood, Balsa, Aluminum Covered (use Reply Codes WD0000 and ALC000)

WL0000 WOOL

REPLY (AD09)

ZN0000 ZINC

ZNL000 ZINC ALLOY

Table 2 - SURFACE TREATMENTS SURFACE TREATMENTS

REPLY CODE REPLY (AD09)
ALC000 ALUMINUM
AN0000 ANODIZED

Anodized Black (use Reply Code AN0000) Anodized Clear (use Reply Code AN0000) Anodized Natural (use Reply Code AN0000)

A ANY ACCEPTABLE

AP0000 ASPHALT

Black, Wrinkle Finish (do not use) Bonderized (use Reply Code PH0000) Bright Chrome Plate (use Reply CR0000)

Bright Dip (do not use)

CD0000 CADMIUM

Cadmium Plated (use Reply Code CD0000)

Calendered (do not use)

CN0000 CHROMATE

CN0010 CHROMATE, MIL-C-5541

CN0021 CHROMATE, MIL-C-5541, CLASS 3

CR0000 CHROMIUM

DF0000 CLOTH

Coating, Rust Resistant (do not use)

CU0000 COPPER

Dull Lacquer (use Reply Code LQ0000)

EN0000 ENAMEL

Enamel, Baked (use Reply Code EN0000)

Enamel, Black, Crackle Finish (use Reply Code EN0000)

Enamel, Black (use Reply Code EN0000)

Enamel, Black, Wrinkle Finish (use Reply Code EN0000) Enamel, Flat Black, Wrinkle Finish (use Reply Code EN0000) Enamel, Flat Olive Drab Finish (use Reply Code EN0000)

Enamel, Gray (use Reply Code EN0000)

Enamel, Gray, Wrinkle Finish (use Reply Code EN0000)

Enamel, Green (use Reply Code EN0000) Enamel, Light Gray (use Reply Code EN0000) Enamel, Light Olive Drab (USE EN0000)

EN0092 ENAMEL, MIL-E-15090

EN0119 ENAMEL, MIL-E-15090, CLASS 1

Enamel, Olive Drab (use Reply Code EN0000)

Enamel, Rippled (use Reply Code EN0000)

ENM000 ENAMEL, SEMIGLOSS

REPLY CODE REPLY (AD09)

Enamel, Synthetic, Lusterless, Olive Drab (use Reply Code EN0000)

EN0019 ENAMEL, TT-E-529

Enamel, Wrinkle Finish (use Reply Code EN0000)

Enameled (use Reply Code EN0000)

FB0000 FIBER

Fiber, Black (use Reply Code FB0000) Finish, Black, Crackle (do not use)

Finish, Bright (do not use)

Finish, Rust Preventative (do not use) Galvanized (use Reply Code ZN0000)

GL0000 GLAZED AU0000 GOLD

AUD000 GOLD FLASH OVER SILVER PLATE

Gray, Crackle Finish (do not use) Gray, Wrinkle Finish (do not use) Iridite (use Reply Code CN0000)

Iridite with Black Enamel (use Reply Codes CN0000 and EN0000)

LQ0000 LACQUER

Lacquer, Aluminum Clad, Gray Wrinkled (use Reply Code LQ0000)

Lacquer, Clear (use Reply Code LQ0000) Lacquer Coated (use Reply Code LQ0000) Lacquer, Flat (use Reply Code LQ0000)

Lacquer, Oil Resisting (use Reply Code LQ0000) Lacquer, Olive Drab (use Reply Code LQ0000)

Lacquered (use Reply Code LQ0000)

LR0000 LEATHER

LRA000 LEATHER, ARTIFICIAL LRAT00 LEATHER, NATURAL Natural (do not use)

NF0000 NICKEL

Nickel Plated (use Reply Code NF0000)

LCF000 OIL PRESERVATIVE

PNG000 PAINT

Paint, Black (use Reply Code PNG000) Paint, Gray (use Reply Code PNG000)

Paint, Green Semigloss (use Reply Code PNG000)

PN0038 PAINT, MIL-P-8585-CANCELED PN0029 PAINT, MIL-T-704, TYPE A

Paint, Olive Drab, Semigloss (use Reply Code PNG000)

Paint, Olive Drab (use Reply Code PNG000)

PN0013 PAINT, PRIMER, TT-P-636

Paint, Semigloss (use Reply Code PNG000) Painted, Olive Drab (use Reply Code PNG000)

Painted (use Reply Code PNG000)

PFAG00 PAPER, GLASSINE

PRA000 PARAFFIN PS0000 PASSIVATED PH0000 PHOSPHATE

REPLY CODE REPLY (AD09)

Phosphate Coated (use Reply Code PH0000)

PC0000 PLASTIC

PCAAAT PLASTIC, EPOXY RESIN

Plastic, Olive Drab (use Reply Code PC0000)

Polished (do not use)

FNAL00 PRIMER, RED OXIDE FN0038 PRIMER, TT-P-664

SX0000 SHELLAC

NA0000 SODIUM DICHROMATE

Stain, Mahogany (use Reply Code FNH000) Stain, Walnut (use Reply Code FNH000)

FNH000 STAINED

Textile (use Reply Code DF0000)

SN0000 TIN

Tin and Cadmium (use Reply Codes SN0000 and CD0000)

Tin Coated (use Reply Code SN0000) Tin Dip (use Reply Code SN0000)

Tin, Electroplated (use Reply Code SN0000)

Tin Plate over Copper Plate (use Reply Codes SN0000 and CU0000)

SN0002 TIN PLATED, MIL-T-10727, TYPE 1

Tin Plated (use Reply Code SN0000)

Tinned Dipped, Hot (use Reply Code SN0000)

Tinned (use Reply Code SN0000)

VA0000 VARNISHED

Vulcanized Fiber (use Reply Code FB0000) White Nickel (use Reply Code NF0000) Wrinkle Painted (use Reply Code PNG000)

ZN0000 ZINC

Zinc Chromate Primer, MIL-P-8585-Canceled (use Reply Code PN0038)

Zinc Coated (use Reply Code ZN0000)

Zinc W/Chromate, MIL-P-8585-Canceled (use Reply Code PN0038)

Table 3 - CAPACITY RATINGS

CAPACITY RATINGS

AT

REPLY CODE	REPLY (AG67)
AC	CUBIC CENTIMETERS
AE	FLUID OUNCES
AF	GALLONS
EZ	GILLS
BA	GRAMS
CC	LITERS
AM	MILLILITERS
AN	OUNCES
AR	PINTS
AS	POUNDS

OUARTS

Table 4 - CLOSURE FASTENING TYPES CLOSURE FASTENING TYPES

REPLY CODE	REPLY (AE36)
A	ANY ACCEPTABLE
AB	BOLTS
AQ	BUCKLE
EA	BUTTON FASTENER
CW	CAM LATCH
KR	COVER
CX	DRAW BELT
CY	DRAW BOLT
CZ	EYELET LOCK
MS	FLAP PLATE
DN	FOUR DRAW BOLT LATCHES
AG	HASP
DB	HASP STAPLE LOCK
DC	HOLD DOWN CLASP
DD	LATCH
CK	LEVER
DF	LOCKING HASP
CL	LOCKING RING
DH	LOOP TYPE FASTENER W/LOCK AND KEY
CM	LUG
DK	LUGGED HASP
CN	RICKE
AM	SCREWS
AW	SLIDE FASTENER
DM	SNAP BUTTON
DP	SNAP CLASP ON CHAIN
DQ	SNAP-DOWN FLAP
BA	SNAP FASTENER
DR	SNAP LATCH
DS	SNAP LOCK
DT	SPRING CATCH
DW	SPRING TYPE
BC	STRAP
CP	TRISURE
DY	TRUNK LATCH
DZ	TRUNK LOCK
MT	TURN LOCK
MW	TWIST LOCK
DA	TWO DRAW BOLT CATCHES
DE DE	TWO DRAW BOLTS AND ONE HASP LOCK
DE DJ	TWO DRAW BOLTS AND ONE HASP LOCK TWO DRAW BOLTS AND SNAP LOCK
DL DL	TWO SNAP FASTENERS
	WEB STRAP
DX	WED SIKAY

Table 5 - COLORS

COLORS

REPLY CODE	REPLY (AD06)
AL0000	ALUMINUM
A	ANY ACCEPTABLE
BE0000	BEIGE
MS0205	BIRCH
BL0000	BLACK
BU0000	BLUE
	Brass, Satin (do not use)
BR0000	BROWN
CL0000	CLEAR
GY0016	GRAY, OXFORD
GR0000	GREEN
GR0011	GREEN, OLIVE
GR0007	GREEN, SAGE
KH0000	KHAKI
MS0035	MAHOGANY
NA0000	NATURAL
KA0000	OAK
KA0001	OAK, LIGHT
LD0000	OLIVE DRAB
	Olive (use Reply Code GR0011)
RG0008	ORANGE, INDIAN
RG0002	ORANGE-YELLOW
PU0000	PURPLE
RE0000	RED
	Suntan (use Reply Code TA0000)
TA0000	TAN
	Tan, Natural (use Reply Code TA0000)
WH0000	WHITE
YE0000	YELLOW

Table 6 - CLOSURE METHODS

CLOSURE METHODS

REPLY CODE	REPLY (AE35)
A	ANY ACCEPTABLE
BA	CANVAS WEBBING
AE	DETACHABLE COVER
CL	FLAP
BB	FLAP OVER SLIDE FASTENER
AF	FLAPS
EF	FLIP-TOP
BC	FOLD BACK FLAP

REPLY CODE	REPLY (AE35)
BD	FOLD-OVER TOP
AG	HINGED COVER
AM	HINGED SIDE
BE	HINGED TOP
BG	LIFT-OFF COVER
BF	LIFT-OFF TOP
BH	LIFT-UP FLAP
D. 7	DEL COLL DIE COLL

BJ REMOVABLE COVER BK SLIDE-OFF HINGE COVER

BL WRAP AROUND FRONT AND TOP COVER

Table 7 - LOCATIONS

LOCATIONS

REPLY CODE	<u>REPLY (AJ91)</u>
A	ANY ACCEPTABLE

BCS AROUND CASE LENGTHWISE

AAZ BACK
BEL BACK SIDE
BEJ BAG TOP
AHH BOTH ENDS
ABA BOTTOM

BDN BOTTOM AND TOP
CLB BOTTOM END
BCT BOTTOM HALF

DMY BOTTOM HALF OF SIDES

AZM CASE

BCZ CASE CENTER

AHP CENTER

BCW CENTER FRONT OF BOTTOM SECTION

BCX CENTER FRONT SIDE BCY CENTER LENGTHWISE

AGW COVER

BDA COVER CENTER

AHM EACH END

BDT EACH END AND EACH SIDE
BDP EACH END AND FRONT
BDQ EACH END AND TOP

BDR EACH END AND TOP COVER BDD EACH END OF TOP HALF BDE EACH END OF TOP SECTION

BDS EACH RECESSED END

BDW EACH SHORT SIDE AND EACH LONG SIDE

ASB EACH SIDE

BDY EACH SIDE AND COVER BDZ EACH SIDE AND ONE END

BDG EACH SIDE OF TOP

REPLY CODE REPLY (AJ91)

BDF EACH SIDE SECURED TO COVER

ABB END

BEA END AND ONE SIDE
BEB END AND THREE SIDES

BEM FOUR SIDES ABC FRONT

BEP FRONT AND BACK AND TWO SIDES

BDH FRONT AND REAR
BDJ FRONT EDGE
ABT FRONT END
BEN FRONT SIDE

AKZ HEAD

BDK HINGED REAR DOOR

BDL LEFT END

AEG LEFT HAND SIDE

BEQ LID

BDB LID CENTER
BSC LONG SIDE
BDM LOWER HALF
ANB OPPOSITE SIDES

ABJ REAR ACZ SIDE

BEF SIDE NEAR TOP

DMX SIDES

BED SIDES OF BOTTOM SECTION

ABD TOP

BEC TOP AND TWO SIDES ADG TOP AT EACH END

AQK TOP CENTER BEG TOP CENTER LID

BEH TOP HALF

DMZ TOP HALF OF SIDES

BEK TOP SIDE BER UPPER HALF

Table 8 - NONDEFINITIVE SPEC/STD DATA NONDEFINITIVE SPEC/STD DATA

REPLY CODE REPLY (AD08)

AL ALLOY
AN ANNEX
AP APPENDIX

AC APPLICABILITY CLASS

AR ARRANGEMENT AS ASSEMBLY AB ASSORTMENT

BX BOX

REPLY CODE	REPLY (AD08)
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN CONDITION
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY

REPLY CODE RN RT RF SC SB SL SE SV SX SA SH	REPLY (AD08) RANGE RATING REFERENCE NUMBER SCHEDULE SECTION SELECTION SERIES SERVICE SET SHADE SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES SPECIES A TION SHEET
SQ	SPECIFICATION SHEET
SD ST	SPEED STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Table 9 - SECURING DEVICE TYPES SECURING DEVICE TYPES

REPLY CODE	REPLY (AC52)
A	ANY ACCEPTABLE
HP	BARREL BOLT
CZ	BUTTON CATCH
DA	BUTTON FASTENER
BE	CATCH
HJ	CATCH FASTENER
HH	EYELET

REPLY CODE	REPLY (AC52)
DH	FASTENER TAPE HOOK/PILE FLAP
AC	FRICTION CATCH
DC	FRICTION SNAP FASTENER
DB	HASP
HK	LACE
HQ	LATCH
FX	LOOP
AF	SLIDE FASTENER
DG	SNAP
AX	SNAP FASTENER
DK	SPRING ACTION QUICK RELEASE LATCH
HL	SPRING CATCH
DD	SPRING FASTENER
HM	SPRINGS ON HINGE
HN	STAPLE
DJ	STRAPS/BUCKLES
DE	SUITCASE CATCH
DF	WEB STRAP

Table 10 - LOCKING DEVICE TYPES LOCKING DEVICE TYPES

REPLY CODE	REPLY (AE36)
A	ANY ACCEPTABLE
GJ	INTEGRAL
BP	INTEGRAL COMBINATION LOCK
BQ	INTEGRAL KEY LOCK
KQ	NON-INTEGRAL
BR	SEPARATE
CT	SEPARATE LOCK
KP	SLIDE SPRING
DY	TRUNK LATCH

Table 11 - USAGE DESIGNS

USAGE DESIGNS

REPLY CODE	REPLY (AH21)
BCL	AIRCRAFT ARMAMENT REPAIR
BCM	AIRCRAFT EJECTION SEAT
BCN	AMMUNITION MAINTENANCE
BCP	ARMORED CAR
BCQ	ARTILLERY MECHANIC
BCR	AUTOMOTIVE ELECTRICAL
BCS	AUTOPILOT
AZC	AX
AGB	BATTERY

REPLY CODE REPLY (AH21)
BCT BLACKSMITH

BGD BLOWER-GOVERNOR

BCU BOAT

BGE BODY-FENDER

BCV BOLTED TANK RE-ERECTION

BCW BRAKE

BCX CANVAS WORKER
BCY CARBURETOR
BCZ CARPENTER

BDA CAVALRY PIONEER BDB CLUTCH ALIGNING

BDC COMMUNICATIONS MECHANIC

BDD COMPRESSOR BGF CUTTING-ENTRY BDE DIESEL INJECTOR

BDF ELECTRICAL CABLE RIGGING

BGG ELECTRICAL CONTACT

BDG ELECTRICIAN

BDH ELECTRONIC SYSTEM

BDJ ELEVATING-TRAVERSING MECHANISM

BDK ENGINEER PIONEER

BDL FIRE FIGHTING EQUIPMENT
BDM FIRE FIGHTING TRUCK
BDN FLIGHT CONTROL SYSTEM

BDP FLOATING BRIDGE

BDQ FUEL PUMP BDR FUEL TANK

BGH FULL-TRACKED VEHICLE
BDS GENERAL MECHANIC

BDT GENERAL UTILITY PIONEER

BDU GLAZIER

BDV GUIDED MISSILE

BDW GUIDED MISSILE LAUNCHER

BDX GUIDED MISSILE LAUNCHER-LOADING RACK

BDY HANDICRAFT AJK HINGED SHOVEL AJL INNER CASE

BDZ INTERNAL COMBUSTION ENGINE

AZD INTRENCHING TOOL BEA LEATHERCRAFT

BEB LINEMAN

BEC MANUAL TUBE FLARING-BEADING

BED MASON-CONCRETE FINISHER

BEE MEDICAL EQUIPMENT
BEF METAL WORKER

BEG MORTAR

BEH MOTORCYCLE

BEJ MOVING TARGET SIMULATOR

REPLY CODE REPLY (AH21)

BEK NAVIGATIONAL EQUIPMENT

BEL OFFICE MACHINE BEM OUTBOARD MOTOR

AJN OUTER CASE BEN PAINTER

BGJ PAINTER-GLAZIER AJP PARACHUTIST

BEP PHOTOGRAPHIC EQUIPMENT

AZB PICK

BEQ PIPE CUTTING BER PIPEFITTER

BES PIPELINE CONSTRUCTION
BET PIPELINE GROOVED COUPLING

BEU PNEUMATIC BUFFER-DRILL-GRINDER BEV PORTABLE ELECTRIC TOOL PIONEER

BEW PORTABLE FLAME THROWER BGK PRECISION INSTRUMENT BEX PREFABRICATED BUILDING

BEY PRESERVATION-PACKAGING SHOP

BEZ PROTECTIVE MASK BFA RADAR ANTENNA

BFB RADAR SET

BFC RECOIL MECHANISM-EOUILIBRATOR CHARGING REGULATOR

BFD REFRIGERATION EQUIPMENT

BFE RESCUE-RECOVERY

BFF RIVETER

BFG ROCKET MECHANIC

BFH SADDLER

BGL SAW RECONDITIONING
BFJ SCREW THREAD INSERT
BFK SEAL POSTFORMING

BFL SELF-PROPELLED GUN HULL AND SUSPENSION

BFM SEPARATOR

BFN SHIP DAMAGE CONTROL

BFP SHIP PROPELLER

AZA SHOVEL BFQ SMALL ARMS

BFR SNIPERSCOPE

BFS SOUND RECORDER-REPRODUCER SET

AJM STRAIGHT SHOVEL

BFT SUPPLEMENTAL PIPELINE CONSTRUCTION WELDER

BFU SUPPLEMENTAL PIPELINE PUMP STATION

BFV TELEPHONE
BFW TIRE SERVICING
BFX TURRET MECHANIC

BFY VALVE SEAT RING INSERTER

BFZ WELDER

BGA WHEEL ALIGNMENT

REPLY CODE REPLY (AH21)

BGB WINDOW GLASS INSTALLATION

BGC WIRE ROPE RIGGING

Table 12 - APPLICATION DESIGN APPLICATION DESIGN

REPLY CODE	REPLY (AA25)
CY	ALARM
CZ	AMPLIFIER
DA	ANALYZER TELEMETRIC DATA
DD	CHANNEL SHIFTER
DE	CODER

DF COLLIMATOR
DG COLLIMATOR SET
DH COMPARATOR
DK COMPUTER
DL CONTROL
DM CONVERTER

DQ COUNTERMEASURES SET

DR COUPLER DS DECODER

DT DEMODULATOR
DU DEMULTIPLEXER
DV DETECTING SET
DW DETECTOR
DX DISCRIMINATOR
DY DISPLAY UNIT

DZ DRIVER EA DUPLEXER

GY ELECTRICAL FREQUENCY SYNTHESIZER

EB ELECTRICAL SYNCHRONIZER

EC ELECTRONIC EQUIPMENT INSTALLATION KIT ED ELECTRONIC EQUIPMENT MODIFICATION KIT

EE ELECTRONIC EQUIPMENT PARTS KIT

FH ELECTRONIC EQUIPMENT PRESSURIZING SET

EF ELECTRONIC MARKER GENERATOR

EG EQUALIZER
EH FACSIMILE
EJ FACSIMILE SET

DN FREQUENCY CONVERTER
EK FREQUENCY DIVIDER
EL FREQUENCY MULTIPLIER
EM IMPULSE NOISE GENERATOR

EN INDICATOR

DC INTEGRATING BLANKER
EP INTERCOMMUNICATION SET
EQ INTERCOMMUNICATION STATION

REPLY CODE REPLY (AA25) INTERFERENCE GENERATOR ER ES INTERROGATOR SET ET **KEYBOARD** EU KEYER EV LIMITER EW**LORAN SET** EX MIXER EY **MODULATOR** EΖ **MONITOR** FA **MULTIPLEXER** FB **OSCILLATOR** FC **PERFORATOR** FD PERFORATOR SET FE **POWER DIVIDER** FF **POWER SUPPLY** FG **PREAMPLIFIER** FJ **PROGRAMMER** FΚ PUBLIC ADDRESS SET FL PULSE GENERATOR PULSE-SWEEP GENERATOR FM FN **QUANTIZER** FP RADAR RECEIVER FO **RADAR SET** FR RADAR SET GROUP FS RADAR TRANSMITTER FT RADIO BEACON SET FU RADIO RECEIVER FV RADIO RECEIVING BUOY FW RADIO RECEIVING SET FX RADIO REPEATER SET FY **RADIO SET** RADIO SET CONTROL GROUP FΖ RADIO TELETYPEWRITER SET GA GB RADIO TRANSMITTING BUOY GC **RECEIVER** GD RECEIVER-TRANSMITTER GE RECEIVER-TRANSMITTER SET GF REPERFORATOR GG REPERFORATOR SET SIGNAL COMPARATOR DJ DP SIGNAL CONVERTER GH SIMULATOR GJ SONAR COMMUNICATIONS SET GK SONAR HYDROPHONE GL **SONAR PROJECTOR** SONAR RECEIVER GM **GN** SONAR SOUNDING SET GP SONAR TRANSDUCER

REPLY CODE REPLY (AA25) **SONOBUOY** GQ GR SOUND RECORDER GS SOUND RECORDER-REPRODUCER GTSOUND REPRODUCER GU **SOUNDER** GVSTABILIZATION DATA GENERATOR GW **SWEEP GENERATOR** GX **SWITCHBOARD** GΖ TELEGRAPH SET HA **TELEPRINTER** HB**TELETYPEWRITER** HC **TELEVISION CAMERA** HD **TELEVISION SET** HE **TRANSLATOR** HF TRANSMITTER TRANSPONDER SET HG HH **TUNER TUNER ASSEMBLY** HJ HK **TUNING UNIT** DB VIDEO ANALYZER HLVIDEO RECORDER HMVIDEO RECORDER-REPRODUCER HN VIDEO REPRODUCER

Reference Drawing Groups

No table of contents entries found.

Technical Data Tables

STANDARD FRACTION TO DECIMAL CONVERSION CHART	219
AMERICAN OR BROWN AND SHARPE WIRE GAGE	222
MANUFACTURERS STANDARD FOR SHEET STEEL	224
INCH TO DECIMAL OF A FOOT CONVERSION CHART	225
FIIG Change List, Effective December 4, 2009	226

STANDARD FRACTION TO DECIMAL CONVERSION CHART

	<u>Places</u>		Pla ces										
4t <u>h</u> <u>s</u>	<u>8ths</u>	<u>16ths</u>	32 nd s	64 <u>th</u> <u>s</u>	<u>To 3</u>	<u>To</u> <u>4</u>	4ths	8t <u>h</u> s	16 th s	32 nd s	64 th s	<u>T</u> <u>o</u> <u>3</u>	<u>T</u> <u>o</u> <u>4</u>
	1/64	.016	.01 56		33/64	.5 16	.5156						
	1/32		.03	.0		17		.5	.5				
			1	31 2		/3 2		3 1	31 2				
	3/64	.047	.04 69		35/64	.5 47	.5469						
	1/16		.06	.0		9/		.5	.5				
			2	62 5		16		6 2	62 5				
	5/64	.078	.07		37/64	.5	.5781						
			81	0		78		_	_				
	3/32		.09 4	.0 93		19 /3		.5 9	.5 93				
	7164	100	10	8	20/64	2	6004	4	8				
	7/64	.109	.10 94		39/64	.6 09	.6094						
	1/8		.12 5	.1 25		5/ 8		.6 2	.6 25				
			3	0		O	-	5	0				
	9/64	.141	.14		41/64	.6	.6406						
	5/32		06 .15	.1		41 21		.6	.6				
	0,02		6	56		/3		5	56				
	11/64	.172	.17	2	43/64	2 .6	.6719	6	2				
			19		10, 0 1	72	10,12						
	3/16		.18 8	.1 87		11 /1		.6 8	.6 87				
			-	5		6		8	5				
	13/64	.203	.20		45/64	.7	.7031						
	7/32		31 .21	.2		03 23		7	.7				
	1,32		9	18		/3		1	18				

	<u>Places</u>		Pla ces										
4t h s	8ths	<u>16ths</u>	32 nd <u>s</u>	64 th s	<u>To 3</u>	<u>To</u> <u>4</u>	4ths	8t h s	16 th s	32 nd s	64 th s	<u>T</u> <u>o</u> <u>3</u>	<u>T</u> <u>o</u> <u>4</u>
				8		2		9	8				
	15/64	.234	.23		47/64	.7	.7344						
			44			34							
1/		.250	.25	3/		.7	.7500						
4			00	4		50							
	-				-								
	17/64	.266	26		49/64	.7	.7656						
	17/04	.200	.26 56		49/04	. / 66	.7030						
	9/32		.28	.2		25		.7	.7				
	<i>310</i> -		1	81		/3		8	81				
				2		2		1	2				
	19/64	.297	.29		51/64	.7	.7969						
			69			97							
	5/16		.31	.3		13		.8	.8				
			2	12		/1	-	1	12				
				5		6		2	5				
	21/64	.328	.32		53/64	.8	.8281						
	21/04	.326	.32		33/04	.o 28	.0201						
	11/32		.34	.3		27		.8	.8				
	11/32		4	43		/3		4	43				
			•	8		2		4	8				
	23/64	.359	.35		55/64	.8	.8594						
			94			59							
	3/8		.37	.3		7/		.8	.8				
			5	75		8		7	75				
		-		0			-	5	0				
	25/64	.391	.39		57/64	.8	.8906						
	23/04	.371	06		37704	.o 91	.0700						
	13/32		.40	.4		29		.9	.9				
	13/32		6	06		/3		0	06				
			-	2		2		6	2				
	27/64	.422	.42		59/64	.9	.9219	•					
			19			22							
	7/16		.43	.4		15		.9	.9				
			8	37		/1	-	3	37				
				5		6		8	5				

	Places		Pla ces										
4t <u>h</u> <u>s</u>	8ths	<u>16ths</u>	32 nd s	64 th s	<u>To 3</u>	<u>To</u> <u>4</u>	4ths	8t <u>h</u> <u>s</u>	16 th s	32 nd s	64 th s	<u>T</u> <u>o</u> <u>3</u>	<u>T</u> <u>o</u> <u>4</u>
	29/64	.453	.45 31		61/64	.9 53	.9531						
	15/32		.46 9	.4 68 8		31 /3 2		.9 6 9	.9 68 8				
	31/64	.484	.48 44		63/64	.9 84	.9844						
	.500	.5000		1. 00 0	1.0000								

AMERICAN OR BROWN AND SHARPE WIRE GAGE

<u>AWG</u>	<u>Diameter Inches Nom</u>	Area Circular Mills
0000	0.4600	211600.
000	0.4096	167800.
00	0.3648	133100.
0	0.3249	105500.
1	0.2893	83690.
2	0.2576	66370.
3	0.2294	52640.
4	0.2043	41740.
5	0.1819	33100.
6	0.1620	26250.
7	0.1443	20820.
8	0.1285	16510.
9	0.1144	13090.
10	0.1019	10380.
11	0.09074	8234.
12	0.08081	6530.
13	0.07196	5178.
14	0.06408	4107.
15	0.05707	3257.
16	0.05082	2583.
17	0.04526	2048.
18	0.04030	1624.
19	0.03589	1288.
20	0.03196	1022.
21	0.02846	810.1
22	0.02535	642.4
23	0.02257	509.5
24	0.02010	404.0
25	0.01790	320.4
26	0.01594	254.1
27	0.01420	201.5
28	0.01264	159.8
29	0.01126	126.7
30	0.01003	100.5
31	0.008928	79.7
32	0.007950	63.21
33	0.007080	50.13
34	0.006305	39.75
35	0.005615	31.52
36	0.005000	25.00
37	0.004453	19.83

<u>AWG</u>	Diameter Inches Nom	Area Circular Mills
38	0.003965	15.72
39	0.003531	12.47
40	0.003145	9.888
41	0.00280	7.8400
42	0.00249	6.2001
43	0.00222	4.9284
44	0.00197	3.8809
45	0.00176	3.0976
46	0.00157	2.4649

Unless otherwise stated in FIIG requirements, stranded conductors with circular mil areas below mid-points of AWG sizes are to be considered as having the smaller AWG sizes. Stranded conductors with circular mil areas at mid-points and above are to be considered as having the larger AWG sizes.

A stranded conductor with a circular mil area of 1836 would fall midway between 17 AWG and 18 AWG. For purposes of FIIG requirements, the conductor shall be described as being No. 17 AWG size.

For solid conductors or conductor strands of 0.010 inches in diameter or larger, the size will be expressed in the nearest AWG size if within one thousandth of an inch of being an exact AWG size. For solid wire smaller than 0.010 inches in diameter, the size should be expressed in the nearest AWG size if within one ten-thousandth (0.0001) of an inch of being an exact AWG size.

For purposes of FIIG requirements, a solid conductor or strand of wire 0.01596 inches in diameter shall be described as being No. 26 AWG size.

MANUFACTURERS STANDARD FOR SHEET STEEL

Standard Gage No.	Equivalent Thickness Inch
4	.2242
5	.2092
6	.1943
7	.1793
8	.1644
9	.1495
10	.1345
11	.1196
12	.1046
13	.0897
14	.0747
15	.0673
16	.0598
17	.0538
18	.0478
19	.0418
20	.0359
21	.0329
22	.0299
23	.0269
24	.0239
25	.0209
26	.0179
27	.0164
28	.0149
29	.0135
30	.0120

INCH TO DECIMAL OF A FOOT CONVERSION CHART

Fraction of inch	<u>INCHES</u>											
<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	9	<u>10</u>	<u>11</u>	
0	0.000	0.083	0.167	0.250	0.333	0.417	0.500	0.583	0.667	0.750	0.833	0.917
1/16	.005	.089	.172	.255	.339	.422	.505	.589	.672	.755	.839	.922
1/8	.010	.094	.177	.260	.344	.427	.510	.594	.677	.760	.844	.927
3/16	.016	.099	.182	.266	.349	.432	.516	.599	.682	.766	.849	.932
1/4	.021	.104	.188	.271	.354	.438	.521	.604	.688	.771	.854	.938
5/16	.026	.109	.193	.276	.359	.443	.526	.609	.693	.776	.859	.943
3/8	.031	.115	.198	.281	.365	.448	.531	.615	.698	.781	.865	.948
7/16	.037	.120	.203	.287	.370	.453	.537	.620	.703	.787	.870	.953
1/2	.042	.125	.208	.292	.375	.458	.542	.625	.708	.792	.875	.958
9/16	.047	.130	.214	.297	.380	.464	.547	.630	.714	.797	.880	.964
5/8	.052	.135	.219	.302	.385	.469	.552	.635	.719	.802	.885	.969
11/16	.057	.141	.224	.307	.391	.474	.557	.641	.724	.807	.891	.974
3/4	.063	.146	.229	.313	.396	.479	.563	.646	.729	.813	.896	.979
13/16	.068	.151	.234	.318	.401	.484	.568	.651	.734	.818	.901	.984
7/8	.073	.156	.240	.323	.406	.490	.573	.656	.740	.823	.906	.990
15/16	.078	.162	.245	.328	.412	.495	.578	.662	.745	.828	.912	.995

FIIG Change List, Effective December 4, 2009

Remove MRC ECAT from FIIG.

Update Note for MRC ALAX "If Reply Code AW was entered for MRC ENAC".

Update Note for MRC PTRM "If Reply Code EL, EK, GX, E2, E3 or JK was entered for MRC ENAC".

Add Reply Codes AW and NR for MRC ENAC.